



**Salts**  
for analysis

## Introduction

Salts are used as analytical reagents in chemical quality control laboratories, research and development, and in the innovation departments of any industry or research institution.

In analytical methods, salts are mainly involved as reducing agents, ionic modifiers, desiccants or complexing agents. Their purity is key for the analyst to ensure reliable results.

ITW Reagents offers different quality grades of salts to meet the needs of different analytical methods. The quality of our products is guaranteed by strict control of the specifications in our quality control laboratories.



In this catalogue you will find a list of salts with different quality grades:

- Reagents **for analysis** (p.a.) according to **ISO** (International Organization for Standardization), **ACS** (American Chemical Society) and pharmacopoeia specifications for reagents (**Reag Ph. Eur.**, **Reag. USP**).
- **HPLC grade**, such as alkyl sulfonates for ion pair chromatography.
- **IR spectroscopy grade**, like Potassium Bromide (KBr).
- **Pure grade** products for general use.



## Aluminium salts

■ For analysis ■ Pure ■ For chromatography

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
141101.1211	Aluminium Sulfate 18-hydrate pure	7784-31-8	Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> • 18H <sub>2</sub> O	51.0-59.0%	1 kg	Plastic HDPE

## Ammonium salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131114.1210	Ammonium Acetate (Reag. USP, Ph. Eur.) for analysis, ACS	631-61-8	CH <sub>3</sub> COONH <sub>4</sub>	98%	500 g	Plastic HDPE
131114.1211					1 kg	Plastic HDPE
131114.0914					5 kg	Plastic HDPE
132748.1209	Ammonium Cerium(IV) Sulfate 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	10378-47-9	(NH <sub>4</sub> ) <sub>4</sub> Ce(SO <sub>4</sub> ) <sub>4</sub> • 2H <sub>2</sub> O	99.0%	250 g	Plastic HDPE
131121.1210	Ammonium Chloride (Reag. USP) for analysis, ACS, ISO	12125-02-9	NH <sub>4</sub> Cl	99.5%	500 g	Plastic HDPE
131121.1211					1 kg	Plastic HDPE
131126.1211	Ammonium di-Hydrogen Phosphate (Reag. USP, Ph. Eur.) for analysis, ACS	7722-76-1	(NH <sub>4</sub> ) <sub>2</sub> HPO <sub>4</sub>	99%	1 kg	Plastic HDPE
131126.0416					25 kg	Plastic HDPE
131120.1210	di-Ammonium Hydrogen Citrate (Reag. USP, Ph. Eur.) for analysis, ACS	3012-65-5	C <sub>6</sub> H <sub>5</sub> O <sub>7</sub> (NH <sub>4</sub> ) <sub>2</sub> H	98.0-103.0%	500 g	Plastic HDPE
131120.0416					25 kg	Fibre carton
141911.1211	Ammonium Hydrogen di-Fluoride pure	1341-49-7	(NH <sub>4</sub> )HF <sub>2</sub>	98%	1 kg	Plastic HDPE
131127.1211	di-Ammonium Hydrogen Phosphate (Reag. Ph. Eur.) for analysis, ACS	7783-28-0	(NH <sub>4</sub> ) <sub>2</sub> HPO <sub>4</sub>	99.0%	1 kg	Plastic HDPE
131127.0416					25 kg	Plastic HDPE
131368.1210	Ammonium Iron(II) Sulfate 6-hydrate (Reag. Ph. Eur.) for analysis, ISO	7783-85-9	(NH <sub>4</sub> ) <sub>2</sub> Fe(SO <sub>4</sub> ) <sub>2</sub> • 6H <sub>2</sub> O	99.0-101.0%	500 g	Plastic HDPE
131368.1211					1 kg	Plastic HDPE
131365.1210	Ammonium Iron(III) Sulfate 12-hydrate (Reag. USP, Ph. Eur.) for anal., ACS, ISO	7783-83-7	NH <sub>4</sub> Fe(SO <sub>4</sub> ) <sub>2</sub> • 12H <sub>2</sub> O	98.5-102.0%	500 g	Plastic HDPE
131365.0416					25 kg	Plastic HDPE
131134.1208	Ammonium Molybdate 4-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	12054-85-2	(NH <sub>4</sub> ) <sub>6</sub> Mo <sub>7</sub> O <sub>24</sub> • 4H <sub>2</sub> O	99.0%	100 g	Plastic HDPE
131134.1209					250 g	Plastic HDPE
131134.1211					1 kg	Plastic HDPE
131136.1211	di-Ammonium Oxalate 1-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	6009-70-7	(NH <sub>4</sub> ) <sub>2</sub> (COO) <sub>2</sub> • H <sub>2</sub> O	99.5-101.0%	1 kg	Plastic HDPE
131138.1211	Ammonium Peroxodisulphate (APS) (Reag. USP, Ph. Eur.) for analysis, ACS	7727-54-0	(NH <sub>4</sub> ) <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	98.0% *	1 kg	Plastic HDPE
131138.0416					25 kg	Plastic HDPE
131140.1211	Ammonium Sulfate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	7783-20-2	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	99.0%	1 kg	Plastic HDPE
131140.1214					5 kg	Plastic HDPE
131140.0416					25 kg	Plastic HDPE
131143.1210	Ammonium Thiocyanate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	1762-95-4	NH <sub>4</sub> SCN	99.0%	500 g	Plastic HDPE
131143.0416					25 kg	Plastic HDPE
131914.1209	Hydroxylammonium Chloride (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	5470-11-1	(NH <sub>2</sub> OH)Cl	99.5%	250 g	Plastic HDPE
131914.1211					1 kg	Plastic HDPE
367038.1606	Tetrabutylammonium di-Hydrogen Phosphate for HPLC	5574-97-0	C <sub>16</sub> H <sub>38</sub> NO <sub>4</sub> P	99%	25 g	Glass
363622.1606	Tetrabutylammonium Hydrogen Sulfate for HPLC	32503-27-8	C <sub>16</sub> H <sub>37</sub> NO <sub>4</sub> S	99%	25 g	Glass
363622.1607					50 g	Glass
363622.1610					500 g	Glass

\* At the moment of the batch analysis

### Antimony salts

For analysis

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131159.1210	Potassium Antimony(III) Tartrate 3-hydrate for analysis, ACS	28300-74-5	$C_8H_4K_2O_{12}Sb_2 \cdot 3H_2O$	99.0-103.0%	500 g	Plastic HDPE

### Barium salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131182.1210	Barium Chloride 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	10326-27-9	$BaCl_2 \cdot 2H_2O$	99.0%	500 g	Plastic HDPE
131182.1211					1 kg	Plastic HDPE
131182.1214					5 kg	Plastic HDPE

### Calcium salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131232.1211	Calcium Chloride 2-hydrate powder (Reag. USP) for analysis, ACS	10035-04-8	$CaCl_2 \cdot 2H_2O$	99.0-105.0%	1 kg	Plastic HDPE
131232.1214					5 kg	Plastic HDPE
121214.1211	Calcium Chloride 6-hydrate for analysis	7774-34-7	$CaCl_2 \cdot 6H_2O$	98.0%	1 kg	Plastic HDPE
121214.0416					25 kg	Plastic HDPE
131231.1211	Calcium Nitrate 4-hydrate (Reag. USP) for analysis, ACS	13477-34-4	$Ca(NO_3)_2 \cdot 4H_2O$	99.0-103.0%	1 kg	Plastic HDPE
131231.1214					5 kg	Plastic HDPE
131231.0416					25 kg	Plastic HDPE

### Cerium salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
132748.1209	Ammonium Cerium(IV) Sulfate 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	10378-47-9	$(NH_4)_4Ce(SO_4)_4 \cdot 2H_2O$	99.0%	250 g	Plastic HDPE
121248.1208	Cerium(IV) Sulfate 4-hydrate (Reag. USP, Ph. Eur.) for analysis	10294-42-5	$Ce(SO_4)_2 \cdot 4H_2O$	80.5%	100 g	Plastic HDPE
121248.1214					5 kg	Plastic HDPE

### Cobalt salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131257.1209	Cobalt(II) Chloride 6-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	7791-13-1	$CoCl_2 \cdot 6H_2O$	99.0-102.0%	250 g	Plastic HDPE
131257.1214					5 kg	Plastic HDPE
131663.1208	Sodium Hexanitrocobaltate(III) (Reag. USP, Ph. Eur.) for analysis, ACS	13600-98-1	$Na_3Co(NO_2)_6$	---	100 g	Plastic HDPE
131663.0914					5 kg	Plastic HDPE

### Copper salts

For analysis Pure

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131264.1211	Copper(II) Chloride 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	10125-13-0	$CuCl_2 \cdot 2H_2O$	99.0%	1 kg	Plastic HDPE
131270.1210	Copper(II) Sulfate 5-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	7758-99-8	$CuSO_4 \cdot 5H_2O$	99-101%	500 g	Plastic HDPE
131270.1211					1 kg	Plastic HDPE
131270.1214					5 kg	Plastic HDPE

### Iron salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131368.1210	Ammonium Iron(II) Sulfate 6-hydrate (Reag. Ph. Eur.) for analysis, ISO	7783-85-9	$(NH_4)_2Fe(SO_4)_2 \cdot 6H_2O$	99.0-101.0%	500 g	Plastic HDPE
131368.1211					1 kg	Plastic HDPE
131365.1210	Ammonium Iron(III) Sulfate 12-hydrate (Reag. USP, Ph. Eur.) for anal., ACS, ISO	7783-83-7	$NH_4Fe(SO_4)_2 \cdot 12H_2O$	98.5-102.0%	500 g	Plastic HDPE
131365.0416					25 kg	Plastic HDPE
131362.1210	Iron(II) Sulfate 7-hydrate (Reag. USP) for analysis, ACS	7782-63-0	$FeSO_4 \cdot 7H_2O$	99.0%	500 g	Plastic HDPE
131362.1211					1 kg	Plastic HDPE
131362.0416					25 kg	Plastic HDPE
141297.1211	Iron(III) Nitrate 9-hydrate pure	7782-61-8	$Fe(NO_3)_3 \cdot 9H_2O$	98%	1 kg	Plastic HDPE
141297.1214					5 kg	Plastic HDPE
141360.1210	Iron(III) Sulfate x-hydrate ~ 75% pure	10028-22-5	$Fe_2(SO_4)_3 \cdot xH_2O$	75%	500 g	Plastic HDPE
141360.1214					5 kg	Plastic HDPE

### Lanthanum salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
122669.1208	Lanthanum(III) Nitrate 6-hydrate (Reag. Ph. Eur.) for analysis	10277-43-7	$La(NO_3)_3 \cdot 6H_2O$	99%	100 g	Plastic HDPE

### Lithium salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
122903.1211	di-Lithium tetra-Borate for analysis	12007-60-2	$Li_2B_4O_7$	98.0%	1 kg	Plastic HDPE



## Magnesium salts

For analysis For chromatography

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131396.1210	<b>Magnesium Chloride 6-hydrate (Reag. USP) for analysis, ACS, ISO</b>	7791-18-6	MgCl <sub>2</sub> • 6H <sub>2</sub> O	99.0-102.0%	500 g	Plastic HDPE
131396.1211					1 kg	Plastic HDPE
131402.1211	<b>Magnesium Nitrate 6-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS</b>	13446-18-9	Mg(NO <sub>3</sub> ) <sub>2</sub> • 6H <sub>2</sub> O	98.0-102.0%	1 kg	Plastic HDPE
131404.1211	<b>Magnesium Sulfate 7-hydrate (Reag. USP) for analysis, ACS</b>	10034-99-8	MgSO <sub>4</sub> • 7H <sub>2</sub> O	99.5-102.0%	1 kg	Plastic HDPE
131404.0416					25 kg	Plastic HDPE

## Manganese salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131410.1210	<b>Manganese(II) Chloride 4-hydrate for analysis, ACS</b>	13446-34-9	MnCl <sub>2</sub> • 4H <sub>2</sub> O	98.0-101.0%	500 g	Plastic HDPE
123224.0416	<b>Manganese(II) Nitrate 4-hydrate for analysis</b>	20694-39-7	Mn(NO <sub>3</sub> ) <sub>2</sub> • 4H <sub>2</sub> O	98%	25 kg	Plastic HDPE
131413.1211	<b>Manganese(II) Sulfate 1-hydrate (Reag. Ph. Eur.) for analysis, ACS</b>	10034-96-5	MnSO <sub>4</sub> • H <sub>2</sub> O	98.0-101.0%	1 kg	Plastic HDPE

## Mercury salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131419.1209	<b>Mercury(II) Chloride (Reag. USP) for analysis, ACS</b>	7487-94-7	HgCl <sub>2</sub>	99.5%	250 g	Plastic HDPE
121428.1208	<b>Mercury(II) Iodide red for analysis</b>	7774-29-0	HgI <sub>2</sub>	99%	100 g	Plastic HDPE
132166.1208	<b>Mercury(II) Sulfate (Reag. USP) for analysis, ACS</b>	7783-35-9	HgSO <sub>4</sub>	99%	100 g	Plastic HDPE
132166.1209					250 g	Plastic HDPE

## Potassium salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131159.1210	<b>Potassium Antimony(III) Tartrate 3-hydrate for analysis, ACS</b>	28300-74-5	C <sub>8</sub> H <sub>4</sub> K <sub>2</sub> O <sub>12</sub> Sb <sub>2</sub> • 3H <sub>2</sub> O	99.0-103.0%	500 g	Plastic HDPE
331489.1608	<b>Potassium Bromide for IR</b>	7758-02-3	KBr	---	100 g	Glass
131490.1211	<b>Potassium Carbonate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO</b>	584-08-7	K <sub>2</sub> CO <sub>3</sub>	99.0%	1 kg	Plastic HDPE
131494.1210	<b>Potassium Chloride (Reag. USP) for analysis, ACS, ISO</b>	7447-40-7	KCl	99.5-100.5%	500 g	Plastic HDPE
131494.1211					1 kg	Plastic HDPE
131494.1214					5 kg	Plastic HDPE
131494.0416					25 kg	Plastic HDPE
131509.1210	<b>Potassium di-Hydrogen Phosphate (Reag. USP) for analysis, ACS</b>	7778-77-0	KH <sub>2</sub> PO <sub>4</sub>	99.0%	500 g	Plastic HDPE
131509.1211					1 kg	Plastic HDPE
131509.1214					5 kg	Plastic HDPE
121976.1211	<b>Potassium Fluoride for analysis</b>	7789-23-3	KF	99%	1 kg	Plastic HDPE

## << Potassium salts

For analysis

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131505.1210	<b>Potassium Hexacyanoferrate(II) 3-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO</b>	14459-95-1	K <sub>4</sub> Fe(CN) <sub>6</sub> • 3H <sub>2</sub> O	99.0-102.0%	500 g	Plastic HDPE
131505.1211					1 kg	Plastic HDPE
131505.0416					25 kg	Plastic HDPE
131503.1210	<b>Potassium Hexacyanoferrate(III) (Reag. USP, Ph. Eur.) for analysis, ACS</b>	13746-66-2	K <sub>3</sub> [Fe(CN) <sub>6</sub> ]	99.0%	500 g	Plastic HDPE
131512.1211	<b>di-Potassium Hydrogen Phosphate anhydrous (Reag. USP, Ph. Eur.) for analysis, ACS</b>	7758-11-4	K <sub>2</sub> HPO <sub>4</sub>	99.0%	1 kg	Plastic HDPE
121512.1210					500 g	Plastic HDPE
121512.1211					1 kg	Plastic HDPE
121512.0416					25 kg	Plastic HDPE
122333.1211	<b>di-Potassium Hydrogen Phosphate 3-hydrate for analysis</b>	16788-57-1	K <sub>2</sub> HPO <sub>4</sub> • 3H <sub>2</sub> O	99%	1 kg	Plastic HDPE
131481.1210	<b>Potassium Hydrogen Phthalate for analysis, ISO</b>	877-24-7	C <sub>6</sub> H <sub>4</sub> COOHCOOK	99.5%	500 g	Plastic HDPE
131481.1211					1 kg	Plastic HDPE
131481.0416					25 kg	Plastic HDPE
131540.1208	<b>Potassium Iodate (Reag. USP, Ph. Eur.) for analysis, ACS</b>	7758-05-6	KIO <sub>3</sub>	99.4-100.4%	100 g	Plastic HDPE
131542.1209	<b>Potassium Iodide (Reag. USP) for analysis, ACS, ISO</b>	7681-11-0	KI	99.5%	250 g	Plastic HDPE
131542.1210					500 g	Plastic HDPE
131542.1211					1 kg	Plastic HDPE
131542.1214					5 kg	Plastic HDPE
131524.1211	<b>Potassium Nitrate without anticaking (Reag. Ph. Eur.) for analysis, ISO</b>	7757-79-1	KNO <sub>3</sub>	99.0%	1 kg	Plastic HDPE
131524.1214					5 kg	Plastic HDPE
131524.0416					25 kg	Plastic HDPE
131527.1211	<b>Potassium Permanganate (Reag. USP) for analysis, ACS</b>	7722-64-7	KMnO <sub>4</sub>	99.0%	1 kg	Plastic HDPE
131527.0716					25 kg	Plastic HDPE
121525.1210	<b>Potassium Peroxodisulphate (Reag. Ph. Eur.) for analysis</b>	7727-21-1	K <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	99.0% *	500 g	Plastic HDPE
131729.1210	<b>Potassium Sodium Tartrate 4-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO</b>	6381-59-5	NaK(COO) <sub>2</sub> (CHOH) <sub>2</sub> • 4H <sub>2</sub> O	99.0-102.0%	500 g	Plastic HDPE
131729.1211					1 kg	Plastic HDPE
131729.1214					5 kg	Plastic HDPE
131729.0416					25 kg	Plastic HDPE
131532.1211	<b>Potassium Sulfate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO</b>	7778-80-5	K <sub>2</sub> SO <sub>4</sub>	99.0%	1 kg	Plastic HDPE
131534.1211	<b>Potassium Thiocyanate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO</b>	333-20-0	KSCN	99.0%	1 kg	Plastic HDPE

\* At the moment of the batch analysis



**Silver salts**

For analysis Pure For chromatography

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131459.1606	<b>Silver Nitrate (Reag. USP) for analysis, ACS, ISO</b>	7761-88-8	AgNO <sub>3</sub>	99.8%	25 g	Glass
131459.1608					100 g	Glass
131459.1609					250 g	Glass
131801.1606	<b>Silver Sulfate (Reag. USP) for analysis, ACS</b>	10294-26-5	Ag <sub>2</sub> SO <sub>4</sub>	99.0%	25 g	Glass
131801.1608					100 g	Glass
131801.1609					250 g	Glass

**Sodium salts**

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
367127.1606	<b>1-Decanesulfonic Acid Sodium Salt for HPLC</b>	13419-61-9	C <sub>10</sub> H <sub>21</sub> NaO <sub>3</sub> S	99%	25 g	Glass
367127.1609					250 g	Glass
131669.1209	<b>EDTA Disodium Salt 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS</b>	6381-92-6	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>8</sub> • 2H <sub>2</sub> O	99.0-101.0%	250 g	Plastic HDPE
131669.1210					500 g	Plastic HDPE
131669.1211					1 kg	Plastic HDPE
131669.0914					5 kg	Plastic HDPE
141952.1211	<b>EDTA Tetrasodium Salt 4-hydrate pure</b>	13235-36-4	Na <sub>4</sub> C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> • 4H <sub>2</sub> O	98%	1 kg	Plastic HDPE
367128.1606	<b>1-Heptane Sulfonic Acid Sodium Salt 1-hydrate for HPLC</b>	207300-90-1	C <sub>7</sub> H <sub>15</sub> NaO <sub>3</sub> S • H <sub>2</sub> O	99%	25 g	Glass
364897.1606	<b>1-Heptane Sulfonic Acid Sodium Salt for HPLC</b>	22767-50-6	C <sub>7</sub> H <sub>15</sub> NaO <sub>3</sub> S	99.0%	25 g	Glass
364897.1608					100 g	Glass
363428.1606	<b>1-Hexane Sulfonic Acid Sodium Salt for HPLC</b>	2832-45-3	C <sub>6</sub> H <sub>13</sub> NaO <sub>3</sub> S	99.0%	25 g	Glass
363428.1608					100 g	Glass
367129.1606	<b>1-Hexanes Sulfonic Acid Sodium Salt 1-hydrate for HPLC</b>	207300-91-2	C <sub>6</sub> H <sub>13</sub> NaO <sub>3</sub> S • H <sub>2</sub> O	99%	25 g	Glass
363995.1606	<b>1-Octane Sulfonic Acid Sodium Salt for HPLC</b>	5324-84-5	C <sub>8</sub> H <sub>17</sub> NaO <sub>3</sub> S	99.0%	25 g	Glass
363995.1608					100 g	Glass
364896.1606	<b>1-Pentane Sulfonic Acid Sodium Salt for HPLC</b>	22767-49-3	C <sub>5</sub> H <sub>11</sub> NaO <sub>3</sub> S	99.0%	25 g	Glass
131729.1210	<b>Potassium Sodium Tartrate 4-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO</b>	6381-59-5	NaK(COO) <sub>2</sub> (CHOH) <sub>2</sub> • 4H <sub>2</sub> O	99.0-102.0%	500 g	Plastic HDPE
131729.1211					1 kg	Plastic HDPE
131729.1214					5 kg	Plastic HDPE
131729.0416					25 kg	Plastic HDPE
131632.1211	<b>Sodium Acetate 3-hydrate (Reag. USP) for analysis, ACS, ISO</b>	6131-90-4	CH <sub>3</sub> COONa • 3H <sub>2</sub> O	99.0-101.0%	1 kg	Plastic HDPE
131632.0416					25 kg	Plastic HDPE
131633.1210	<b>Sodium Acetate anhydrous (Reag. USP, Ph. Eur.) for analysis, ACS</b>	127-09-3	CH <sub>3</sub> COONa	99.0%	500 g	Plastic HDPE
131633.1211					1 kg	Plastic HDPE
131633.0914					5 kg	Plastic HDPE
131633.0416					25 kg	Fibre carton
122712.1608	<b>Sodium Azide (Reag. USP, Ph. Eur.) for analysis</b>	26628-22-8	NaN <sub>3</sub>	99.0 %	100 g	Glass
122712.1611					1 kg	Glass

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<< **Sodium salts**

For analysis

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
123314.1608	<b>Sodium Borohydride for analysis</b>	16940-66-2	NaH <sub>4</sub> B	96.0%	100 g	Glass
131647.1211	<b>Sodium Carbonate 10-hydrate for analysis, ISO</b>	6132-02-1	Na <sub>2</sub> CO <sub>3</sub> • 10H <sub>2</sub> O	99.0-102.0%	1 kg	Plastic HDPE
131648.1210	<b>Sodium Carbonate anhydrous (Reag. USP, Ph. Eur.) for analysis, ACS</b>	497-19-8	Na <sub>2</sub> CO <sub>3</sub>	99.5-100.5%	500 g	Plastic HDPE
131648.1211					1 kg	Plastic HDPE
131659.1210	<b>Sodium Chloride for analysis, ACS, ISO</b>	7647-14-5	NaCl	99.5%	500 g	Plastic HDPE
131659.1211					1 kg	Plastic HDPE
131659.1214					5 kg	Plastic HDPE
131659.0416					25 kg	Plastic HDPE
171659.1211	<b>Sodium Chloride ASTM B117, ISO 9227</b>	7647-14-5	NaCl	99.7%	1 kg	Plastic HDPE
171659.0415					10 kg	Plastic HDPE
171659.0416					25 kg	Plastic HDPE
175305.0716	<b>Sodium Chloride solution ASTM B117, ISO 9227</b>	7647-14-5	NaCl	4.5-5.5%	25 L	Plastic HDPE
131655.1210	<b>tri-Sodium Citrate 2-hydrate (Reag. USP) for analysis, ACS</b>	6132-04-3	C <sub>6</sub> H <sub>5</sub> Na <sub>3</sub> O <sub>7</sub> • 2H <sub>2</sub> O	99.0%	500 g	Plastic HDPE
131655.1211					1 kg	Plastic HDPE
131655.1214					5 kg	Plastic HDPE
131655.0416					25 kg	Plastic HDPE
121656.1211	<b>tri-Sodium Citrate 5.5-hydrate for analysis</b>	6858-44-2	Na <sub>3</sub> C <sub>6</sub> H <sub>5</sub> O <sub>7</sub> • 5.5H <sub>2</sub> O	99.0%	1 kg	Plastic HDPE
122018.1210	<b>Sodium di-Hydrogen Phosphate anhydrous for analysis</b>	7558-80-7	NaH <sub>2</sub> PO <sub>4</sub>	99-100.5%	500 g	Plastic HDPE
131965.1211	<b>Sodium di-Hydrogen Phosphate 1-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS</b>	10049-21-5	NaH <sub>2</sub> PO <sub>4</sub> • H <sub>2</sub> O	99.0-102.0%	1 kg	Plastic HDPE
141677.1211	<b>Sodium di-Hydrogen Phosphate 2-hydrate (USP, BP, Ph. Eur.) for analysis, pharma grade</b>	13472-35-0	NaH <sub>2</sub> PO <sub>4</sub> • 2H <sub>2</sub> O	99.0-100.5%	1 kg	Plastic HDPE
141677.0416					25 kg	Plastic HDPE
131675.1211	<b>Sodium Fluoride (Reag. USP) for analysis, ACS, ISO</b>	7681-49-4	NaF	99.0%	1 kg	Plastic HDPE
131675.0416					25 kg	Plastic HDPE
131663.1208	<b>Sodium Hexanitrocobaltate(III) (Reag. USP, Ph. Eur.) for analysis, ACS</b>	13600-98-1	Na <sub>3</sub> Co(NO <sub>2</sub> ) <sub>6</sub>	---	100 g	Plastic HDPE
131663.0914					5 kg	Plastic HDPE
131638.1211	<b>Sodium Hydrogen Carbonate (Reag. USP) for analysis, ACS, ISO</b>	144-55-8	NaHCO <sub>3</sub>	99.7-100.3%	1 kg	Plastic HDPE
131638.0416					25 kg	Plastic HDPE
131679.1210	<b>di-Sodium Hydrogen Phosphate anhydrous (Reag. USP, Ph. Eur.) for analysis, ACS</b>	7558-79-4	Na <sub>2</sub> HPO <sub>4</sub>	99.0%	500 g	Plastic HDPE
131679.1211					1 kg	Plastic HDPE
131679.0914					5 kg	Plastic HDPE
131679.0416					25 kg	Fibre carton
122507.1211	<b>di-Sodium Hydrogen Phosphate 2-hydrate for analysis</b>	10028-24-7	Na <sub>2</sub> HPO <sub>4</sub> • 2H <sub>2</sub> O	99.0%	1 kg	Plastic HDPE
132656.1211	<b>di-Sodium Hydrogen Phosphate 7-hydrate (Reag. USP) for analysis, ACS</b>	7782-85-6	Na <sub>2</sub> HPO <sub>4</sub> • 7H <sub>2</sub> O	98.0-102.0%	1 kg	Plastic HDPE

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## << Sodium salts

■ For analysis
 ■ Pure
 ■ For chromatography

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131678.1211	di-Sodium Hydrogen Phosphate 12-hydrate for analysis, ISO	10039-32-4	Na <sub>2</sub> HPO <sub>4</sub> • 12H <sub>2</sub> O	99-102%	1 kg	Plastic HDPE
131678.0416					25 kg	Plastic HDPE
131726.1609	Sodium Iodide for analysis, ACS	7681-82-5	NaI	99.5%	250 g	Glass
131726.1214					5 kg	Plastic HDPE
131700.1209	Sodium meta-Periodate (Reag. USP, Ph. Eur.) for analysis, ACS	7790-28-5	NaIO <sub>4</sub>	99.8-100.3%	250 g	Plastic HDPE
131701.1209	Sodium Molybdate 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	10102-40-6	Na <sub>2</sub> MoO <sub>4</sub> • 2H <sub>2</sub> O	99.5-103.0%	250 g	Plastic HDPE
131701.1211					1 kg	Plastic HDPE
131702.1211	Sodium Nitrate (Reag. USP, Ph. Eur.) for analysis, ACS, ISO	7631-99-4	NaNO <sub>3</sub>	99.0%	1 kg	Plastic HDPE
131702.1214					5 kg	Plastic HDPE
131702.0416					25 kg	Plastic HDPE
131703.1210	Sodium Nitrite (Reag. USP, Ph. Eur.) for analysis, ACS	7632-00-0	NaNO <sub>2</sub>	98.0%	500 g	Plastic HDPE
131703.0416					25 kg	Plastic HDPE
131706.1210	di-Sodium Oxalate (Reag. USP, Ph. Eur.) for analysis, ACS	62-76-0	(NaCOO) <sub>2</sub>	99.5%	500 g	Plastic HDPE
134387.1210	Sodium Perchlorate 1-hydrate (Reag. USP) for analysis, ACS	7791-07-3	NaClO <sub>4</sub> • H <sub>2</sub> O	85.5-89.0%	500 g	Plastic HDPE
131708.1209	Sodium Peroxide granulated (Reag. USP) for analysis, ACS	1313-60-6	Na <sub>2</sub> O <sub>2</sub>	95.0%	250 g	Plastic HDPE
131708.1211					1 kg	Plastic HDPE
143396.1211	Sodium Peroxodisulfate pure	7775-27-1	Na <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	98% *	1 kg	Plastic HDPE
131680.1211	tri-Sodium Phosphate 12-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	10101-89-0	Na <sub>3</sub> PO <sub>4</sub> • 12H <sub>2</sub> O	98.0-102.0%	1 kg	Plastic HDPE
131680.0914					5 kg	Plastic HDPE
131680.0416					25 kg	Fibre carton
121710.1211	tetra-Sodium Pyrophosphate 10-hydrate for analysis	13472-36-1	Na <sub>4</sub> P <sub>2</sub> O <sub>7</sub> • 10H <sub>2</sub> O	99.0%	1 kg	Plastic HDPE
121710.0416					25 kg	Plastic HDPE
131716.1211	Sodium Sulfate anhydrous (Reag. USP) for analysis, ACS, ISO	7757-82-6	Na <sub>2</sub> SO <sub>4</sub>	99.0%	1 kg	Plastic HDPE
131716.1214					5 kg	Plastic HDPE
131716.0416					25 kg	Plastic HDPE
325709.1611	Sodium Sulfate anhydrous, for pesticide analysis	7757-82-6	Na <sub>2</sub> SO <sub>4</sub>	99.5%	1 kg	Glass
131717.1210	Sodium Sulfite anhydrous (Reag. USP) for analysis, ACS	7757-83-7	Na <sub>2</sub> SO <sub>3</sub>	98.0%	500 g	Plastic HDPE
131717.1211					1 kg	Plastic HDPE
121719.1211	Sodium Tartrate 2-hydrate (Reag. Ph. Eur.) for analysis	6106-24-7	Na <sub>2</sub> (COO) <sub>2</sub> (CHOH) <sub>2</sub> • 2H <sub>2</sub> O	99.0-101.0%	1 kg	Plastic HDPE
121719.0416					25 kg	Plastic HDPE
132440.1608	Sodium tetra-Phenylborate (Reag. USP, Ph. Eur.) for analysis, ACS	143-66-8	C <sub>24</sub> H <sub>20</sub> BNa	99.5%	100 g	Glass
121879.1211	Sodium Thiosulfate anhydrous (Reag. Ph. Eur.) for analysis	7772-98-7	Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	99.0%	1 kg	Plastic HDPE
121879.0914					5 kg	Plastic HDPE
131721.1211	Sodium Thiosulfate 5-hydrate (Reag. USP) for analysis, ACS	10102-17-7	Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> • 5H <sub>2</sub> O	99.5-101.0%	1 kg	Plastic HDPE
131721.0416					25 kg	Plastic HDPE

\* At the moment of the batch analysis

## Tin salts

■ For analysis

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131303.1609	Tin(II) Chloride 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	10025-69-1	SnCl <sub>2</sub> • 2H <sub>2</sub> O	98.0-103.0%	250 g	Glass
131303.1611					1 kg	Glass
131303.0416					25 kg	Plastic HDPE

## Zinc salts

Product number	Product name	CAS number	Chemical formula	Purity	Pack sizes	Packaging
131775.1211	Zinc Acetate 2-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS	5970-45-6	Zn(CH <sub>3</sub> COO) <sub>2</sub> • 2H <sub>2</sub> O	99.5-101.0%	1 kg	Plastic HDPE
191779.1211	Zinc Chloride (Ph. Eur., USP) for analysis, ACS, pharma grade	7646-85-7	ZnCl <sub>2</sub>	97.0-100.5%	1 kg	Plastic HDPE
131787.1211	Zinc Sulfate 7-hydrate for analysis, ACS	7446-20-0	ZnSO <sub>4</sub> • 7H <sub>2</sub> O	99.5-103.0%	1 kg	Plastic HDPE
131787.0416					25 kg	Plastic HDPE





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