

Product Name: Lithium Sulphate Monohydrate ACS

Product Code: 4860
Specification Ref: 4860DS01
CAS: 10102-25-7
EC: 233-820-4
Formula: $\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$
Physical: Free flowing white powder

Chemical:	Guaranteed (wt%)
$\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$ (Assay)	99.0 min
Water	13.0 – 15.0
Calcium (Ca)	10 ppm max
Cadmium (Cd)	5 ppm max
Cobalt (Co)	5 ppm max
Chromium (Cr)	5 ppm max
Copper (Cu)	5 ppm max
Iron (Fe)	5 ppm max
Potassium (K)	50 ppm max
Magnesium (Mg)	5 ppm max
Manganese (Mn)	5 ppm max
Sodium (Na)	50 ppm max
Nickel (Ni)	5 ppm max
Lead (Pb)	5 ppm max
Zinc (Zn)	5 ppm max
Chloride (Cl)	20 ppm max
Nitrate (NO_3)	10 ppm max

Packaging: Standard packs available: 25kg polylined fibre drums. Other packs available on request.

Hazards: White odourless crystals. May be irritating to the eyes. Please request the MSDS for this product.

Handling and Storage: Avoid contact with skin, eyes and clothing. Use in ventilated area. Wear safety glasses and rubber gloves. Keep container dry and tightly closed.