

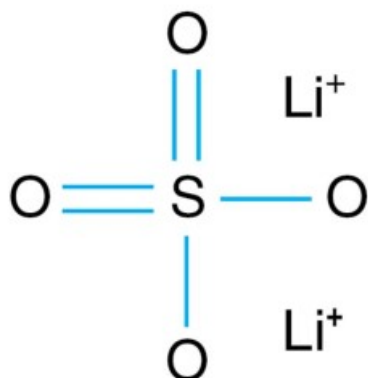


2.0 M Lithium sulfate monohydrate - 200 ml

Crystallization grade Lithium sulfate monohydrate for formulating screens or for optimization

Product codes:

Reference: HR 2545



Product gallery:



Product description:

- Sterile filtered solution
- Formulated in Type 1+ ultrapure water: 18.2 megaohm-cm resistivity at 25°C, 5 ppb Total Organic Carbon, bacteria free (1 Bacteria (CFU/ml)), pyrogen free (0.03 Endotoxin (EU/ml)), RNase-free (0.01 ng/mL) and DNase-free (4 pg/uL)

Lithium sulfate monohydrate

Synonyms: Lithium sulfate

Li₂SO₄ - H₂O

Li₂O₄S - H₂O

Mr 127.96

Mr 109.96 without water

CAS Number [10102-25-7]

EC Number 233-820-4

Merck 14,5541

MDL Number MFCD00149766

Purity ? 99.0%

Measured pH Range: 3.0 - 5.9 at 25°C

Measured Conductivity Range: 76.4 - 86.5 mS/cm at 25°C

Measured Refractive Index Range: 1.36495 - 1.36563 at 20°C



Al ?0.0005%
As ?0.00001%
Ba ?0.0005%
Bi ?0.0005%
Ca ?0.001%
Cd ?0.0005%
Cl ?0.005%
Co ?0.0005%
Cr ?0.0005%
Cu ?0.0005%
Fe ?0.0005%
K ?0.005%
Mg ?0.0005%
Mn ?0.0005%
Mo ?0.0005%
Na ?0.005%
Ni ?0.0005%
NO3 ?0.001%
Pb ?0.0005%
Sr ?0.0005%
Zn ?0.0005%

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

Product features:

CRF - TIPO: Lithium sulfate monohydrate