

Technical Specification

PRODUCT : Lithium sulfate monohydrate RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP

CODE : 458400

MOLECULAR WEIGHT :127,95

CAS N° : 10102-25-7

FORMULA : Li₂SO₄.H₂O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Loss on drying (150°C)	-	13.0 - 15.0
Insoluble in water	ppm	<= 100
Chloride	ppm	<= 20
Nitrate	ppm	<= 10
Heavy metals (as Pb)	ppm	<= 10
Fe	ppm	<= 10
K	ppm	<= 500
Na	ppm	<= 500
Assay (acidimetric)	% (d.s.)	>= 99.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in