

3050 Spruce Street, Saint Louis, MO 63103, USA

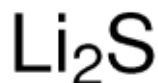
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Lithium sulfide - 99.98% trace metals basis

Product Number: 213241
CAS Number: 12136-58-2
MDL: MFCD00011085
Formula: Li₂S
Formula Weight: 45.95 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Purity	Meets Requirements
99.98% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 250.0 ppm
Recommended Retest Period	-----
3 Years	

Specification: PRD.5.ZQ5.10000022189

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.