

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Lithium thiocyanate hydrate

Product Number: 308374
CAS Number: 123333-85-7
MDL: MFCD00149773
Formula: CLiNS · xH₂O
Formula Weight: 65.02 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Solid
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃ Dried Basis	98.0 - 102.0 %
Water (by Karl Fischer)	

Specification: PRD.0.ZQ5.10000032714

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.