3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Nickel(II) hexafluoroacetylacetonate hydrate - 98%

Product Number: CAS Number: MDL: Formula: Formula Weight: **339709** 207569-13-9 MFCD00150916 C10H2F12NiO4 · xH2O 472.79 g/mol

[F3C OF3] NP · XH2O

TEST	Specification	
Appearance (Color)	Conforms to Requirements	
Green		
Appearance (Form)	Powder or Crystals	
Infrared spectrum	Conforms to Structure	
Carbon (anhydrous)	24.7 - 26.0 %	
Titration with EDTA	< 12.2 %	
% Ni		
Water (by Karl Fischer)	> 1.9 %	

Specification: PRD.1.ZQ5.10000077770

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.

