

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Potassium trichloro(ethylene)platinate(II) hydrate

Product Name:

 Product Number:
 244953

 Batch Number:
 MKBN6560V

 Brand:
 ALDRICH

 CAS Number:
 123334-22-5

 MDL Number:
 MFCD00150524

Formula: C2H4Cl3KPt · xH2O
Formula Weight: 368.59 g/mol
Storage Temperature: Store at 2 - 8 ℃
Quality Release Date: 23 JAN 2013

CI CH ₂ CI CH ₂	K+	• xH ₂ O
--	----	---------------------

Test	Specification	Result	
Appearance (Color)	Yellow to Yellow-Orange	Yellow	
Appearance (Form)	Conforms to Requirements	Crystals	
Powder, Fibers or Crystals			
Infrared spectrum	Conforms to Structure	Conforms	
ICP Major Analysis	Confirmed	Conforms	
Confirms Potassium and Platinum			
Components			
Assay	≤ 51.7 %	50.5 %	
Platinum			

Jamie Gleason, Manager Quality Control

Jamie Glisson

Milwaukee, Wisconsin US

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.

Version Number: 1 Page 1 of 1