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Product Specification

Product Name:

Potassium hexachloroplatinate(IV) - reagent grade, 98%

Product Number:

206067

CAS Number:

16921-30-5

MDL:

MFCD00011389

Formula:

Cl₆K₂Pt

Formula Weight:

485.99 g/mol



TEST

Specification

Appearance (Color)

Yellow to Yellow-Orange

Appearance (Form)

Powder or Chunks

X-Ray Diffraction

Conforms to Structure

Platinum (Pt)

≥ 39.1 %

Solubility (Turbidity)

Clear to Slightly Hazy

12.5 mg/ml, H₂O

Solubility (Color)

Yellow to Dark Yellow and Orange to Dark
Orange and Brown-Orange

Specification: PRD.2.ZQ5.10000005375

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.