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## Product Specification

Product Name:

Tetraammineplatinum(II) chloride hydrate - 98%

Product Number:

275905

 $\text{Pt}(\text{NH}_3)_4\text{Cl}_2 \cdot x\text{H}_2\text{O}$ 

CAS Number:

108374-32-9

MDL:

MFCD00149947

Formula:

 $\text{H}_{12}\text{Cl}_2\text{N}_4\text{Pt} \cdot x\text{H}_2\text{O}$ 

Formula Weight:

334.11 g/mol

**TEST****Specification**

Appearance (Color)

White to Yellow

Appearance (Form)

Powder or Crystals

ICP Major Analysis

Confirmed

Confirms Platinum Component

Gravimetric Analysis

52.7 - 56.9 %

% Platinum

After Reduction With Magnesium

Specification: PRD.1.ZQ5.10000026328

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](http://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.