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## Product Specification

Product Name:  
Platinum(IV) oxide hydrate -  $\geq 99.9\%$

**Product Number:** 520624  
**CAS Number:** 52785-06-5  
**MDL:** MFCD00011184  
**Formula:** O<sub>2</sub>Pt · xH<sub>2</sub>O  
**Formula Weight:** 227.08 g/mol



TEST	Specification
Appearance (Color)	Brown
Appearance (Form)	Powder
Platinum (Pt)	77.0 - 81.0 %
ICP: Confirms Platinum Compone	Confirmed
Trace Metal Analysis	$\leq 1000.0$ ppm
Purity	Meets Requirements
> = 99.9% Based On Trace Metals Analysis	

**Remarks:**

Reviewing Chemist :

Specification: PRD.0.ZQ5.10000027622

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.