

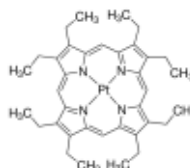
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Product Specification

Product Name:
Platinum octaethylporphyrin - 95%

Product Number: **673625**
CAS Number: 31248-39-2
MDL: MFCD00672301
Formula: C₃₆H₄₄N₄Pt
Formula Weight: 727.84 g/mol



TEST	Specification
Appearance (Color)	Red
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Wavelength	378 - 384 nm
C= 0.0025 G/L Chloroform	
Extinction Coefficient	≥ 225000
Wavelength	532 - 538 nm
Extinction Coefficient	≥ 45000
Carbon	56.2 - 62.7 %
Nitrogen	7.3 - 8.1 %
Purity (HPLC)	
Specification: Report Results	

Specification: PRD.0.ZQ5.10000100656

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.