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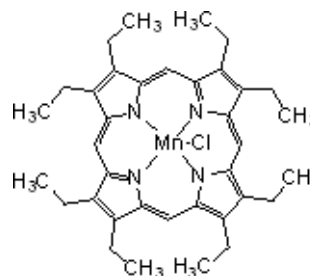
Email USA: techserv@sial.com

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Product Specification

Product Name:
2,3,7,8,12,13,17,18-Octaethyl-21H,23H-porphine manganese(III) chloride - 97%

Product Number: 257575
CAS Number: 28265-17-0
MDL: MFCD00074839
Formula: C₃₆H₄₄ClMnN₄
Formula Weight: 623.15 g/mol



TEST

Specification

Appearance (Color)	Brown to Black
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Wavelength	456 - 462 nm
Extinction Coefficient	≥ 50000
Wavelength	362 - 368 nm
Extinction Coefficient	≥ 80000
C = 0.006g/l, Methanol	
Carbon	67.0 - 71.8 %
Nitrogen	8.6 - 9.3 %
Purity (HPLC)	≥ 96.5 %

Specification: PRD.1.ZQ5.10000033592

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.