

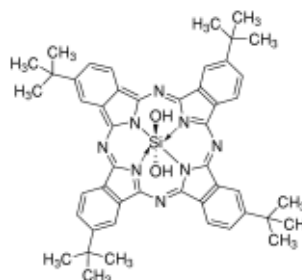
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Product Specification

Product Name:
Silicon 2,9,16,23-tetra-tert-butyl-29H,31H-phthalocyanine dihydroxide - Dye content 80 %

Product Number: 465577
CAS Number: 85214-70-6
MDL: MFCD00799584
Formula: C₄₈H₅₀N₈O₂Si
Formula Weight: 799.05 g/mol



TEST

Specification

Appearance (Color)	Blue to Very Dark Blue
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Wave Length	674 - 682 nm
C= 0.003 G/L Pyridine	
Extinction Coefficient	≥ 200000
Carbon	56.2 - 88.0 %
Nitrogen	10.9 - 17.1 %

Specification: PRD.0.ZQ5.10000022451

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.