

Certificate of Analysis

Date of Testing: 2023-05-20 17:44:31

Date of Next Testing: 2026-05-19 17:44:31

Product Name: **Pt(II) Octaethylporphine (PtOEP)**

CAS Number: 31248-39-2

Specifications & Purity: 95%

Lot #: E23171147

SKU #: **P342551**

Analysis: **217684**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Carbon by Elemental Analysis	56.2 - 62.7 (%)	59.25 %
Nitrogen by Elemental Analysis	7.3 - 8.1 (%)	7.50 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (P342551)	Red Powder or Solid	Red Powder or Solid



John Su
QA & QC Manager