

Certificate of Analysis

Date of Testing: 2023-01-16 16:30:48
Date of Next Testing: 2026-01-15 16:30:48
Product Name: **Tetrasodium-meso-tetra(4-sulfonatophenyl)porphine hydrate**
CAS Number: 39050-26-5
Specifications & Purity: $\geq 95\%$
Lot #: A2310210
SKU #: **T303624**
Analysis: 152906
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.52700 %
Water by Karl Fischer	0-18.32 (%)	9.69 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager