

Certificate of Analysis

Date of Testing: 2025-07-19 10:49:53

Date of Next Testing: 2028-07-18 10:49:53

Product Name: **Phthalocyanine tetrasulfonic acid**

CAS Number: 33308-41-7

Specifications & Purity: $\geq 95\%$, with isomers

Lot #: G2518582

SKU #: **P332683**

Version: **1**

Analysis #: **542328**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	95-100 (%)	96.50 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager