

Certificate of Analysis

Date of Testing: 2024-03-12 11:35:08

Date of Next Testing: 2028-03-11 11:35:08

Product Name: **Quinoline yellow**

CAS Number: 8004-92-0

Specifications & Purity: $\geq 95\%$

Lot #: C2408063

SKU #: **Q100275**

Version: **1**

Analysis #: **329758**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Appearance (Q100275)	Yellow to Orange to Brown Powder	Yellow to Orange to Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager