

Certificate of Analysis

Date of Testing: 2025-03-17 13:19:03

Date of Next Testing: 2027-03-17 13:19:03

Product Name: **2-chloro-8-methylquinoline-3-carbaldehyde**

CAS Number: 73568-26-0

Specifications & Purity: $\geq 98\%$

Lot #: F23081094

SKU #: **C137352**

Version: **0**

Analysis #: **481353**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	97.5-102.5 (%)	98.60 %
Melting point	137-141 (°C)	139.00000 °C
Purity(HPLC)	98-100 (%)	98.30000 %
Appearance (C137352)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager