

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 19:17:39

Date of Next Testing: 2027-03-12 19:17:39

Product Name: **2-Chloroanthraquinone**

CAS Number: 131-09-9

Specifications & Purity: $\geq 97\%$

Lot #: C2308552

SKU #: **C104662**

Version: **2**

Analysis #: **186847**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	206-212 (°C)	207.47000 °C
Purity(HPLC)	97-100 (%)	98.68800 %
Appearance (C104662)	White to Light orange to Yellow to Grey-Green to Grey-Yellow, Yellow-Tan or Grey-Brown powder to crystal	White to Light orange to Yellow to Grey-Green to Grey-Yellow, Yellow-Tan or Grey-Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager