

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-07 16:04:44

Date of Next Testing: 2024-07-06 16:04:44

Product Name: **Carbazochrome**

CAS Number: 69-81-8

Specifications & Purity: $\geq 99\%$ (HPLC)

Lot #: G2204067

SKU #: **A133989**

Version: **1**

Analysis #: **110378**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.20000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(A133989)	Yellow or yellowish red or orange-red powder solid or crystalline	Yellow or yellowish red or orange-red powder solid or crystalline



John Su
QA & QC Manager