

Certificate of Analysis

Date of Testing: 2022-02-27 20:44:57

Date of Next Testing: 2026-02-26 20:44:57

Product Name: **5-Cyanophthalide**

CAS Number: 82104-74-3

Specifications & Purity: 97%

Lot #: B2222112

SKU #: **C108039**

Analysis: **067291**

Parameter	Limit Values	Result
Melting point	201-205 (°C)	204.87000 °C
Purity(HPLC)	97-100 (%)	99.56600 %
Appearance (C108039)	White to off white powder to crystal	White to off white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager