

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-24 15:34:48

Date of Next Testing: 2028-01-23 15:34:48

Product Name: **5-Cyanophthalide**

CAS Number: 82104-74-3

Specifications & Purity: 97%

Lot #: A2416153

SKU #: **C108039**

Analysis: **299122**

Parameter	Limit Values	Result
Melting point	201-205 (°C)	203.73000 °C
Purity(HPLC)	97-100 (%)	99.09700 %
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