

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 11:23:12

Date of Next Testing: 2027-05-23 11:23:12

Product Name: **Sodium 2-Naphthol-7-sulfonate Hydrate**

CAS Number: 135-55-7

Specifications & Purity: >98.0%(HPLC)

Lot #: E23081206

SKU #: **S161176**

Analysis: **180679**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	3.04 %
Purity(HPLC)	98-100 (%)	98.94000 %
Appearance (S161176)	white to light red-gray powder crystal chunks	white to light red-gray powder crystal chunks
ICP: Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager