

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 18:22:18

Date of Next Testing: 2026-12-11 18:22:18

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

CAS Number: 135-55-7

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2205493

SKU #: **S161176**

Version: **0**

Analysis #: **166967**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	5.68790 %
Purity(HPLC)	98-100 (%)	98.17000 %
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



John Su
QA & QC Manager