

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 16:30:10
 Date of Next Testing: 2026-12-20 16:30:10
 Product Name: **Sodium 2-Naphthol-7-sulfonate Hydrate**
 CAS Number: 135-55-7
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: B1911200
 SKU #: **S161176**
 Version: **0**
 Analysis #: **166616**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	6.77600 %
Purity(HPLC)	98-100 (%)	98.51100 %
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