

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 11:08:59
 Date of Next Testing: 2027-05-23 11:08:59
 Product Name: **Sodium 2-Naphthol-7-sulfonate Hydrate**
 CAS Number: 135-55-7
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: E23081176
 SKU #: **S161176**
 Version: **0**
 Analysis #: **180679**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	3.04100 %
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



John Su
QA & QC Manager