

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-11 16:47:36

Date of Next Testing: 2029-04-10 16:47:36

Product Name: **Sodium Anthraquinone-2-sulfonate Monohydrate**

CAS Number: 153277-35-1

Specifications & Purity: $\geq 97\%$

Lot #: G2106303

SKU #: **S107065**

Version: **0**

Analysis #: **494148**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	4-7 (%)	5.85800 %
Purity(HPLC)	97-100 (%)	99.99600 %
Appearance (S107065)	White to yellow powder or crystals	White to yellow powder or crystals
ICP:Confirms Na component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager