

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-02 20:40:12

Date of Next Testing: 2027-07-01 20:40:12

Product Name: **Resorufin**

CAS Number: 635-78-9

Specifications & Purity: 95%

Lot #: F2320056

SKU #: **R160930****Analysis:** **246806**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.30000 %
Absorbance(E1%1cm,0.01mol/L NaOH sol. 569.0 to 573.0 nm)	≥2000	2500.00
Appearance (R160930)	Purple to Brown Powder or Crystals	Purple to Brown Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager