

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-26 17:17:35

Date of Next Testing: 2029-02-25 17:17:35

Product Name: **Resazurin**

CAS Number: 62758-13-8

Specifications & Purity: $\geq 90\%$

Lot #: B2520498

SKU #: **R105538**

Version: **0**

Analysis #: **471282**

Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Dye content(HPLC)	90-100 (%)	98.72700 %
Loss on drying	0-10 (%)	6.65763 %
Absorbance(5mg/L,H ₂ O,598.0 to 602.0 nm)(calcd.on dried subst	>0.45	0.66700
Appearance (R105538)	dark green to black powder	dark green to black powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager