

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-25 14:39:45
Date of Next Testing: 2029-07-24 14:39:45
Product Name: **Resazurin**
CAS Number: 62758-13-8
Specifications & Purity: $\geq 90\%$
Lot #: G2516547
SKU #: **R105538**
Version: **0**
Analysis #: **536005**
Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Dye content(HPLC)	90-100 (%)	98.94800%
Loss on drying	0-10 (%)	8.20320%
Absorbance(5mg/L,H ₂ O,598.0 to 602.0 nm)(calcd.on dried subst	>0.45	0.94700
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