

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 16:29:44

Date of Next Testing: 2027-09-17 16:29:44

Product Name: **Resazurin**

CAS Number: 62758-13-8

Specifications & Purity: 90%

Lot #: I2311048

SKU # **R105538****Analysis: 093412**

Parameter	Limit Values	Result
Dye content(HPLC)	90-100 (%)	95.56 %
Loss on drying	0-10 (%)	7.48 %
Absorbance(5mg/L,H ₂ O,598.0 to 602.0 nm)(calcd.on dried subst	>0.45	0.74
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