

Certificate of Analysis

Date of Testing: 2024-05-11 15:06:05

Date of Next Testing: 2028-05-10 15:06:05

Product Name: **Resazurin**

CAS Number: 62758-13-8

Specifications & Purity: 90%

Lot #: E2410415

SKU #: **R105538**

Analysis: 352076

Parameter	Limit Values	Result
Dye content(HPLC)	90-100 (%)	98.02%
Absorbance(5mg/L,H ₂ O,598.0 to 602.0 nm)(calcd.on dried subst	>0.45	0.75
Loss on drying	0-10 (%)	9.98%
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