

Certificate of Analysis

Date of Testing: 2023-04-17 14:05:20
Date of Next Testing: 2025-04-16 14:05:20
Product Name: **Resorufin- β -D-galactopyranoside**
CAS Number: 95079-19-9
Specifications & Purity: 95%
Lot #: G2106292
SKU #: **R131357**
Analysis: 212468
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.66000 %
Loss on drying	0-0.3 (%)	0.14 %
Ignition Residue	0-0.3 (%)	0.10 %
Appearance (R131357)	Orange to Red powder	Orange to Red powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager