

Certificate of Analysis

Date of Testing: 2024-04-23 14:01:55
Date of Next Testing: 2026-04-23 14:01:55
Product Name: **Resorufin- β -D-galactopyranoside**
CAS Number: 95079-19-9
Specifications & Purity: 95%
Lot #: D2411344
SKU #: **R131357**
Analysis: **337955**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.50000 %
Loss on drying	0-0.3 (%)	0.20 %
Ignition Residue	0-0.3 (%)	0.20 %
Appearance (R131357)	Orange to Red powder	Orange to Red powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager