

Certificate of Analysis

Date of Testing: 2025-02-25 17:00:26

Date of Next Testing: 2027-02-25 17:00:26

Product Name: **Resorufin- β -D-galactopyranoside**

CAS Number: 95079-19-9

Specifications & Purity: $\geq 95\%$

Lot #: B2518524

SKU #: **R131357**

Version: **1**

Analysis #: **406810**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.60000 %
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



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