

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-02-25 17:11:00
Date of Next Testing:	2027-02-25 17:11:00
Product Name:	Resorufin-β-D-galactopyranoside
CAS Number:	95079-19-9
Specifications & Purity:	$\geq 95\%$
Lot #:	B2518523
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 (%)	0.20000 %
Ignition Residue	0-0.3 (%)	0.20000 %
Appearance (R131357)	Orange to Red powder	Orange to Red powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager