

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-28 16:41:44
 Date of Next Testing: 2028-06-27 16:41:44
 Product Name: **Emodin-6-O- β -D-glucopyranoside**
 CAS Number: 34298-85-6
 Specifications & Purity: $\geq 98\%$
 Lot #: F2527375
 SKU #: **E664302**
 Version: **1**
 Analysis #: **501145**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.40000 %
Specific Rotation $[\alpha]_{20/D}(c=0.1 \text{ in MeOH})$	$-68 \sim -60 (^{\circ})$	-60.20000°
NMR Spectrum ^1H	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager