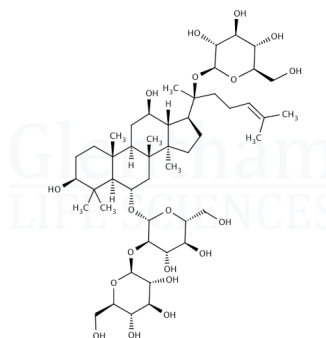


Certificate of Analysis

Product Name Ginsenoside Rd
Glenthams Code GC2429
CAS Number 52705-93-8
EINECS 258-118-5
PubChem SID 310274121
Batch Number 478EIN

Molecular Weight 947.15
Molecular Formula $C_{48}H_{82}O_{18}$
Storage Temp. +4°C



Property	Specification	Batch 478EIN
Physical Description	White to pale yellow powder	Off-white powder
Identification (NMR)	To conform to standard	Conforms
Water (KF)	≤ 5.0%	1.1%
Purity (HPLC)	≥ 98.0%	99.9%

Specification Version v1.0
Manufacture Date 2021-12-27
Re-Test Date 2030-01-04

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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