

Certificate of Analysis

Product Name	Rosmarinic acid
Catalog No.	V14004
Batch No.	V1400401

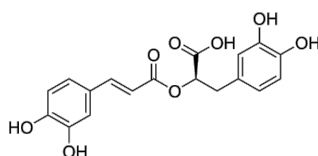
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₁₈ H ₁₆ O ₈
Molecular Weight	360.3148
Purity	≥98%
CAS No.	20283-92-5
Production Date	2024/08/13

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use