

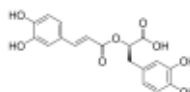
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Rosmarinic acid – ≥98% (HPLC), from *Rosemarinus officinalis* L.

Product Number: **R4033**
CAS Number: 20283-92-5



Formula: C₁₈H₁₆O₈
Formula Weight: 360.31 g/mol
Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	White to Faint Beige
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
1 mg/mL, H ₂ O	
Proton NMR spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 3.0 %
Purity (HPLC)	≥ 98 %

Specification: PRD.3.ZQ5.10000020875

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.