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CERTIFICATE OF ANALYSIS

Cat No.: 024957S

Product: **ROSMARINIC ACID with HPLC**

CAS No.: [20283-92-5]

Lot Number: 12030711

Molecular Formula: C₁₈H₁₆O₈

Molecular Weight 360.33

Appearance: Beige powder

[α]_D: +114° (c=0.5 in ethanol)

Absorption Maxima: (289)sh, 324 nm in water

Moisture: <0.5%

Purity: 99+%

Storage: Cool dry place, away from light

Thin Layer Chromatography: Support: Silicagel
Solvent: Ethyl acetate/Acetic acid/Formic acid/water(50/3/3, V/V/V/V)
Detection: U.V.

