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CERTIFICATE OF ANALYSIS

Cat No.: 020110S

Product: **ECHINOCTIC ACID-3-O-GLUCOSIDE with HPLC**

CAS Number: [78285-90-2]

Lot Number: 0921903

Chemical Formula: $C_{36}H_{58}O_9$

Molecular Weight: 634.85

Melting Point: 232-233°C

Thin Layer Chromatography: Support: Silicagel
Solvent: Ethyl acetate/methanol/water
(100/25/10, V/V/V)
Detection: P-Anisaldehyde/acetic acid/sulfuric acid
(1/40/1, V/V/V) 10 mn at 110°C

Appearance: White powder

Storage: Cool dry place

Purity: ≥98.5% by HPLC



