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SPECIFICATION SHEET

Cat No.: 020985S

Product:

PROCYANIDIN A2

(Epicatechin(2b-7;4b-8)-epicatechin)

Cas Number:

[41743-41-3]

Chemical Formula:

$C_{30}H_{24}O_{12}$

Molecular Weight:

576.52

Appearance:

White powder

Thin Layer Chromatography:

Support: Silicagel
Solvent: Ethylacetate/Methylene chloride/
Formic acid (60/30/5, V/V/V)
Detection: p-Anisaldehyde/acetic acid/ sulfuric
acid (1/40/1:V/V/V) then heating 10
mn at 110°C

Absorption Maxima:

280 nm in methanol

Storage:

+2/8°C in dry dark place B39

Assay (HPLC):

≥99%

