

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Punicalagin - ≥98% (HPLC), from pomegranate

Product Number:

P0023

CAS Number:

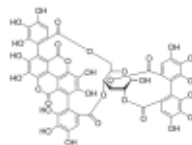
65995-63-3

Formula:

C₄₈H₂₈O₃₀

Formula Weight:

1,084.72 g/mol



TEST

Specification

Appearance (Color)

Faint Yellow to Dark Yellow

Appearance (Form)

Powder

Proton NMR spectrum

Conforms to Structure

Solubility (Color)

Colorless to Green-Yellow and Colorless to Brown-Yellow

Solubility (Turbidity)

Clear

5 mg/mL, MeOH

13C NMR Spectrum

Conforms to Structure

% Purity (HPLC)

≥ 98

Specification: PRD.1.ZQ5.10000031030

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.