

Screening Libraries

Certificate of Analysis

1,3,6-Tri-O-galloyl-beta-D-glucose

Cat. No.: HY-N6006 CAS No.: 18483-17-5 Batch No.: 149086

Chemical Name: β-D-Glucopyranose, 1,3,6-tris(3,4,5-trihydroxybenzoate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{24}O_{18}$ 636.47 Molecular Weight:

Storage: -20°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 98.83%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA