

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	28418
Lot Number	001684-20130107
Product	Tribenoside
	Ethyl 3,5,6-tri- <i>O</i> -benzyl-D-glucofuranoside
CAS Number	10310-32-4
Molecular Formula	C ₂₉ H ₃₄ O ₆
Molecular Weight	478.58

Appearance	Yellow clear viscous liquid
Solubility	Insoluble in water, easily soluble in ethylene dichloride, easily soluble in acetone, methanol and methylene chloride.
Density	1.05 g/mL
Heavy Metals	< 20ppm
Optical Rotation	[α] _D ²⁰ = -36° (C=1 in MeOH)
Purity by HPLC	96.6%
Purity by TLC	One spot
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager