

Product Specification

Product Name

Isopropyl β - d-1-thiogalactopyranoside
(IPTG)

lyophilized powder

Product Number

appt 1500

Purity

$\geq 98\%$ by HPLC

Formula

$C_9H_{18}O_5S$

Formula Weight

238.3 g/mol

Storage Temperature

2-8 °C

IR

Consistent with Assigned Structure

NMR

Consistent with Assigned Structure

Dioxane

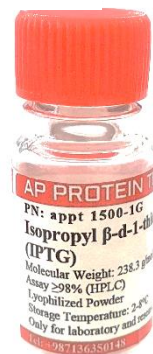
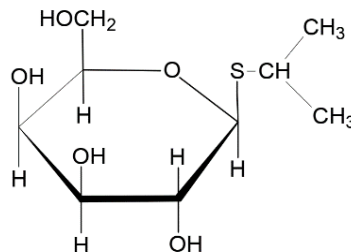
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Solubility

(200 mM aq): Clear/Colorless

Appearance

White Crystalline Powder



Only for laboratory and research uses.

Biological assay

