



**GEMINI**  
BIO-PRODUCTS

# Certificate of Analysis

Created October 17, 2018

**Product:**

**Isopropyl-beta D-Thiogalactoside (IPTG)**

**C<sub>9</sub>H<sub>18</sub>O<sub>5</sub>S**

Powder

**Catalog #: 400-140P**

**Lot #: F50S36J**

**Expiration Date: May 2023**

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Physical Testing			
pH 5% in water		5.0-7.0	6.5
Purity	HPLC	≥98.0%	99.6%

*For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.*

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