



**GEMINI**  
BIO-PRODUCTS

# Certificate of Analysis

Created January 04, 2021

**Product:**

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

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

Powder

**Catalog #: 400-140P**

**Lot #: F09U75K**

**Expiration Date: Nov 2021**

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Physical Testing			
pH 5% in water		5.0-7.0	6.3
Purity	HPLC	≥98.0%	99.9%

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

04 JAN 2021

Created by/ date

04 JAN 2021

Verified by/ date