

## 5-Bromo-3-indolyl $\beta$ -D-galactopyranoside

Cat. No. CSUB-0267

Lot. No. (See product label)

### Introduction

**Applications** Chromogenic substrate suitable for identification of lac<sup>+</sup> bacterial colonies. An alternative to 5-bromo-4-chloro-3-indolyl  $\beta$ -D-galactopyranoside (X-Gal), producing a darker blue color.

**Synonyms** Bluo-Gal

### Product Information

**CAS No.** 97753-82-7

**Molecular Formula** C<sub>14</sub>H<sub>16</sub>BrNO<sub>6</sub>

**Molecular Weight** 374.18

**Substrates** Galactosidase, beta

### Storage and Shipping Information

**Storage** -20°C