Creative Enzymes®

5-Bromo-3-indolyl β-D-galactopyranoside

Cat. No. CSUB-0267

Lot. No. (See product label)

Introduction

Applications Chromogenic substrate suitable for identification of lac+ bacterial colonies. An alternative to 5-bromo-4-chloro-3-indolyl β-D-galactopyranoside (X-Gal), producing a darker blue color.

Synonyms Bluo-Gal

Product Information

CAS No. 97753-82-7

Molecular Formula C14H16BrNO6

Molecular Weight 374.18

Substrates Galactosidase, beta

Storage and Shipping Information

Storage -20°C