

X-GalNAc

Cat. No. CSUB-0256

Lot. No. (See product label)

Introduction

Applications

Suitable for use in selection of recombinant bacterial colonies with the lac⁺ phenotype. Also suitable for the detection of *Candida albicans*.

Synonyms

5-Bromo-4-chloro-3-indolyl 2-acetamido-2-deoxy- β -D-galactopyranoside; 5-Bromo-4-chloro-3-indolyl N-acetyl- β -D-galactosaminide; X-Galactosaminide

Product Information

Form

powder

CAS No.

129572-48-1

Molecular Formula

C₁₆H₁₈BrClN₂O₆

Molecular Weight

449.68

Solubility

DMF: soluble

mp

>220 °C(lit.)

Substrates

Galactosaminidase, N-acetyl-beta-D

Grade

for molecular biology

Storage and Shipping Information

Storage

-20°C