

Certificate Of Analysis

Product No. B601974
Product Name: 5-Bromo-4-chloro-3-indolyl- β -D-Galactopyranoside
CAS NO. 7240-90-6
Lot No. B2222815
Inspection Date:
Reinspection Date:

Test
APPEARANCE
BETA-GALACTOSIDASE DETECTION TEST
INFRARED SPECTROMETRY
PURITY (HPLC)
SOLUBILITY IN DMF:MEOH (1:1)
Specific rotation $[\alpha]_{20}^D(c=1, DMF)$

Specification
WHITE OR OFF-WHITE POWDER
TO PASS TEST
CONFORMS TO STRUCTURE
99%-100%
COLORLESS TO FAINT GREEN YELLOW, CLEAR, 50 MG/ML
-60°--72°

