Specification

10/10/2024(JST)

TOKYO CHEMICAL INDUSTRY CO.,LTD.
T-PLUS Nihonbashi-Kodemmacho
16-12 Nihonbashi-kodemmacho, Chuo-ku, Tokyo 103-0001, Japan

Chemical Name: 5-Bromo-6-chloro-3-indolyl β-D-Glucuronide Cyclohexylammonium Salt [for Biochemical Research]	
Product Number: B4128	CAS RN: 144110-43-0

Tests	Specifications
Appearance	White to Orange to Green powder to crystal
Purity(HPLC)	min. 98.0 area%
Specific rotation [a]20/D	-66.0 to -70.0 deg(C=1,DMF(50vol%))
beta-Glucuronidase detection test	to pass test
Elemental analysis(Nitrogen)	5.00 to 5.60 %
NMR	confirm to structure

The contents of the specifications are subject to change without advance notice. The specification values displayed here are the most up to date values. There may be cases where the product labels display a different specification, however, the product quality still meets the latest specification.

Customer Service

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