HIMEDIA

Product Information

PCT1206 5-Bromo-4-chloro-3-indolyl-β-D-glucuronide, Plant Culture Tested

Product Number		Packing
PCT1206	:	500MG

Product Information

Product Code	:	PCT1206
Product Name	:	5-Bromo-4-chloro-3-indolyl-β-D-glucuronide, Plant Culture Tested
Synonym	:	X-Gluc sodium salt, X-Glucuronide sodium salt
Molecular Formula	:	$C_{14}H_{12}BrClNNaO_7$
Molecular Weight	:	444.59
CAS No.	:	129541-41-9
HS Code	:	2934 99 90
Shelf Life	:	3 years

Technical Specification

Appearance	:	White to off-white powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
Cultural response	:	Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2ºC), Photoperiod Day: Night in hours (16:8)
Shoot culture	:	No structural deformity observed.
Callus culture	:	No necrotic tissues, actively growing callus, no toxicity to callus.
Water (K.F.)	:	<= 15.0%
Assay (NT/HPLC)	:	min. 98.00%

Risk and Safety Information

WGK	:	3
Storage Temperature(°C)	:	On reciept store at -20°C

Transport Information

Marine Pollutant	:	No
ADR/RID	:	Not Dangerous Goods
IMDG	:	Not Dangerous Goods
IATA	:	Not Dangerous Goods

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919
Fax:+91-022-6147 1920 Gram : STERILITY . email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such Information or with respect to any product, method or apparatus referred to herein