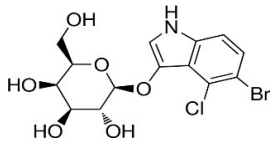






5-BROMO-4-CHLORO-3-INDOLYL β D-GALACTOPYRANOSIDE

PRODUCT CODE	029625	
SYNONYMS	(X-Gal, Bcig, 5-Bromo-4-Chloro-3-Indolyβ-D-Galactoside)	
C.I. NO.	--	
CASR NO.	7240-90-6	
ATOMIC OR MOLECULAR FORMULA	C ₁₄ H ₁₅ BrClNO ₆	
ATOMIC OR MOLECULAR WEIGHT	408.60	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White to light yellow powder.	
Solubility	2% solution in DMSO is clear.	
Minimum assay (HPLC)	98.0%	
Melting range	225-230°C	
Specific rotation(α) _D ^{20°} (C=1 in 1:1 DMF: H ₂ O)	-62 ± 2°	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: -----		
Response: -----		
Disposal: -----		
Hazard Pictogram(s) :-----		
  <p>GHS05 GHS07</p>		

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

