



## SPECIFICATION

### 6-Chloro-3-indolyl b-D-galactopyranoside

Product Code:	EC05439
Synonyms:	Salmon Gal 6-Chloro-3-(b-D-galactopyranosyloxy)indole
CAS Number:	138182-21-5
Chemical Formula:	$C_{14}H_{16}ClNO_6$
Molecular Weight:	329.73

## TECHNICAL SPECIFICATION

Appearance:	Off-white to pale pink powder
Purity (HPLC):	min 99%
Specific optical rotation [ $\alpha$ ] <sub>D</sub>	-40.0 to -50.0° <sup>20</sup> (c=1, MeOH):
Identity (IR):	Conforms to structure
Sulfated ash:	max 0.5%
Water content (Karl Fischer):	max 1.0%