info@gerbu.de :: www.gerbu.de

Product Specification

Product Name: Red-Gal® ≥98%
6-Chloro-3-indolyl beta-D-galactopyranoside

Item Nr.: 1027 MW: 329.7 g/mol C14H16ClNO6
CAS Nr.: 138182-21-5 E.C.Nr.: EINECS: 604-065-1

Parameter	Methode	Specification	Unit
Appearance	visual	white or slightly pink powder	
Solubility	1% in MeOH	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
FT-IR spectrum		conforms to reference spectrum	
Purity	HPLC	>98.0	%
Water	KF	<1	%
Specific rotation	[a]20D in MeOH	-51 - -40	°

Storage: Keep well closed at -20 °C under protective gas in dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 03.06.2024

The data above have been acquired and managed under the principles of EN ISO-

GERBU Biotechnik GmbH :: D-69123 Heidelberg :: Rischerstr. 12
Tel +49 6221 726 416 0