



Product Information

Indoxyl β -D-glucoside, $\geq 97\%$

Cat. No.: XGB894

Size: 100 mg;500 mg

MDL: MFCD00047169

CAS Number: 487-60-5

PubChem Substance ID: 24896098

NACRES: NA.55

Synonym: 3-(β -D-Glucosido)indole, Plant indican

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	295.29
Empirical Formula	C ₁₄ H ₁₇ NO ₆
InChI	1S/C ₁₄ H ₁₇ NO ₆ /c16-6-10-11(17)12(18)13(19)14(21-10)20-9-5-15-8-4-2-1-3-7(8)9/h1-5,10-19H,6H2/t10-,11-,12+,13-,14-/m1/s1
SMILES string	<chem>OC[C@H]1O[C@@H](Oc2c[nH]c3ccccc23)[C@H](O)[C@@H](O)[C@@H]1O</chem>
Form	powder
Purity	$\geq 97\%$
Impurities	$\leq 0.0005\%$ Phosphorus (P)
Solubility	H ₂ O: 0.1 M, clear to slightly hazy
Quality Level	100
Storage	-20°C

Safety Information

Personal Protective Equipment	Eyeshields, Gloves, type N95 (US)
WGK Germany	WGK 3