



Product Information

Phenolphthalein β -D-glucuronide sodium salt

Cat. No.: XGB908

Size: 25 mg; 100 mg; 250 mg; 1 g

MDL: MFCD00051200

CAS Number: 6820-54-8

PubChem Substance ID: 329820033

Synonym: Phenolphthalein glucuronic acid, Phenolphthalein mono- β -glucosiduronic acid

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

Product Information

Molecular Weight	516.43
InChI	1S/C26H22O10.Na/c27-15-9-5-13(6-10-15)26(18-4-2-1-3-17(18)24(33)36-26)14-7-11-16(12-8-14)34-25-21(30)19(28)20(29)22(35-25)23(31)32;/h1-12,19-22,25,27-30H,(H,31,32);/q;+1/p-1/t19-,20-,21+,22-,25+,26?;/m0./s1
SMILES string	[Na+].O[C@@H]1[C@@H](O)[C@@H](O[C@@H]([C@H]1O)C([O-])=O)Oc2ccc(cc2)C3(OC(=O)c4ccccc34)c5ccc(O)cc5
Form	powder
Purity	β -glucuronidase substrate
Solubility	H ₂ O: soluble 5 mg/mL
Quality Level	200
Storage	-20°C

Safety Information

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