



Product Information

5-Bromo-4-chloro-3-indolyl α -D-N-acetylneuraminic acid sodium salt

Cat. No.: XGB883

Size: 2 mg; 10 mg

MDL: MFCD01310489

CAS Number: 160369-85-7

PubChem Substance ID: 24891798

NACRES: NA.32

Synonym: X-NeuNAc

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

Product Information

Molecular Weight	559.72
InChI	1S/C19H22BrClN2O9.Na.H/c1-7(25)23-15-10(26)4-19(18(29)30,32-17(15)16(28)11(27)6-24)31-12-5-22-9-3-2-8(20)14(21)13(9)12;;/h2-3,5,10-11,15-17,22,24,26-28H,4,6H2,1H3,(H,23,25)(H,29,30);;
SMILES string	[Na].CC(=O)NC1C(O)CC(OC1C(O)C(O)CO)(Oc2c[nH]c3ccc(Br)c(Cl)c23)C(O)=O
Form	powder
Purity	$\geq 90\%$
Solubility	water: 50 mg/mL, clear, colorless to faintly yellow
Quality Level	200
Applications	5-Bromo-4-chloro-3-indolyl α -D-N-acetylneuraminic acid sodium salt has been used as a substrate for the determination of • Mycoplasma avian samples • Poultry pathogen Mycoplasma rhinotracheitis
Storage	-20°C

Safety Information

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