



Product Information

NA2 Glycan

Cat. No.: X22-11-ZQ518

Size: 20 µg; 50 µg; 100 µg; 1 mg

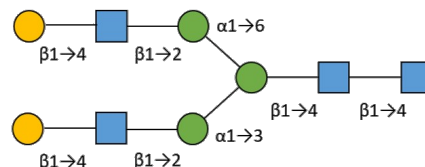
MDL: MFCD30749275

CAS Number: 71496-53-2

Compound CID: 71308690

Synonym: Asialo, galactosylated, biantennary (NA2)

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



Product Information

Molecular Weight	1641.49
Molecular Formula	C ₆₂ H ₁₀₄ N ₄ O ₄₆
InChI	InChI=1S/C62H104N4O46/c1-15(76)63-19(5-67)32(81)48(20(80)6-68)106-55-29(64-16(2)77)38(87)51(27(13-75)102-55)109-60-47(96)52(110-62-54(44(93)36(85)24(10-72)101-62)112-57-31(66-18(4)79)40(89)50(26(12-74)104-57)108-59-46(95)42(91)34(83)22(8-70)99-59)37(86)28(105-60)14-97-61-53(43(92)35(84)23(9-71)100-61)111-56-30(65-17(3)78)39(88)49(25(11-73)103-56)107-58-45(94)41(90)33(82)21(7-69)98-58/h5,19-62,68-75,80-96H,6-14H2,1-4H3,(H,63,76)(H,64,77)(H,65,78)(H,66,79)/t19-,20+,21+,22+,23+,24+,25+,26+,27+,28+,29+,30+,31+,32+,33-,34-,35+,36+,37+,38+,39+,40+,41-,42-,43-,44-,45+,46+,47-,48+,49+,50+,51+,52-,53-,54-,55-,56-,57-,58-,59-,60-,61-,62+/m0/s1
InChI Key	JMUPMJGUKXYCMF-IWDIICGPSA-N
Canonical SMILES	CC(=O)NC1C(C(C(OC1OC2C(C(C(OC2OCC3C(C(C(C(O3)OC4C(OC(C(C4O)NC(=O)C)OC(C(CO)O)C(C(C=O)NC(=O)C)O)CO)O)OC5C(C(C(C(O5)CO)O)O)OC6C(C(C(C(O6)CO)OC7C(C(C(C(O7)CO)O)O)O)O)NC(=O)C)O)CO)O)O)CO)OC8C(C(C(C(O8)CO)O)O)O)O
Form	Powder
Applications	NA2 Glycan is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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