

Product Information

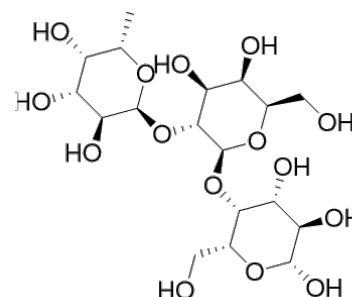
Blood Group Type V H-antigen, Purity $\geq 95\%$

Cat. No.: X25-11-YM075

Size: 100 mg; 250 mg; 500 mg; 1 g; 5 g

Synonym: BG VH

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



Product Information

Description	Blood Group Type V H-antigen is an H-antigen carbohydrate structure applied in studies of the ABO blood group system and glycosyltransferase activities.
Molecular Weight	488.44
Molecular Formula	$C_{18}H_{32}NO_{15}$
Form	Solid or powder
Purity	$\geq 95\%$
Impurities	No visible impurities to the naked eye.
Solubility	This product is soluble in most organic solvents, such as DCM, DMF, DMSO, and THF, and exhibits excellent solubility in water.
Identity	Confirmed by NMR.
Stability	It is stable under its storage temperature.
Quality Level	Research level
Applications	Blood Group Type V H-antigen can be applied in virology research to investigate viral attachment mechanisms involving host cell glycans.
Storage	Store at -20°C , protect from light and moisture.