

## SPECIFICATION

1,3,4,6-Tetra-O-acetyl-2-O-trifluoromethanesulfonyl- $\beta$ -D-mannopyranose  
for Sugar Synthesis

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, crystals ~ powder
Solubility in chloroform	to pass test
Melting point	118~122°C
Specific rotation [ $\alpha$ ] <sub>D20</sub> (c=1,CHCl <sub>3</sub> )	-14~-17°
Assay (HPLC)	min.98.0%