

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Adonitol,99%

ITEM NUMBER: A103030
BRAND: Aladdin
CAS NUMBER: 488-81-3
MDL NUMBER: MFCD00064291
FORMULA: C₅H₁₂O₅
MOLECULAR WEIGHT: 152.15

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder		
Infrared spectrum	Conforms to Structure		
Melting point	101 ° C	104 ° C	104 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	99 %	100 %	100 %
solubility in water	Colorless to Faint Yellow , Clear , 50 mg/ml H ₂ O		