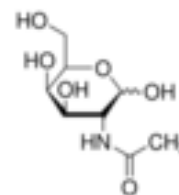


Specification Sheet

Product No: P40085D
 Product Name: N-Acetyl-D-galactosamine
 CAS: 1811-31-0
 Formula: $C_8H_{15}NO_6$
 Formula Weight: 221.21
 Specification: 98%, 生物技术级
 Version: 2022-10-21



Test	Specification	
	Min.	Max.
Purity (%)	97.5%	102.5%
CARBON (ANHYDROUS)	42.6%	44.3%
NITROGEN (ANHYDROUS)	6.1%	6.5%
MELTING POINT (°C)	140	165
Specific Rotation $[\alpha]_{20}^D$ (C=1 in H ₂ O)	80	90
APPEARANCE	WHITE TO LIGHT YELLOW POWDER	
APPEARANCE (FORM)	POWDER	
SOLUBILITY (COLOR)	Colorless	
SOLUBILITY (TURBIDITY)	Clear 50 mg/ml, H ₂ O	
% Water	< 7.5	
RECOMMENDED RETEST PERIOD	4 years	

