



济南山自生物医药科技有限公司
Jinan Samuel Pharmaceutical Co., Ltd



Certificate of Analysis

Product Name	Tetra-acetyl-amino-galactoside-L-threonine (Tn-Threonine)
CAS No.	116783-35-8
Structure	 Tn-Threonine
Manufacture date	June 04, 2019
Batch No.	Sam154-8158-22
Quantity	2.1 g

Analysis Items	Specification	results
Appearance	Crystalline solid	White powder
Purity (%)	≥98% by HPLC	99.6% (ELSD) 99.3% (UV 254nm)
¹H NMR	Conforms to structure	Conforms
¹³C NMR	Conforms to structure	Conforms
LCMS	Conforms to structure	Conforms
Conclusion	The product analytical results comply with the specification	

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