

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Diacetone-D-galactose
Specifications & Purity:	≥95%
SKU #	D107891

Parameter	Limit Values
Purity(HPLC)	95-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in CHCL}_3)$	-60--57 (°)
Appearance (D107891)	Colorless to Yellow Viscous Liquid
Carbon NMR Spectrum	Conforms to Structure
Infrared spectrum	Conforms to Structure