

Specification

Technical Data Sheet

Product Name	N-epsilon-Acetyl-L-lysine
Product No	43263196
CAS Number	692-04-6
Storage Temperature	-15 to -20 °C
Molecular Weight	188.22
	Specification
Appearance	White to off white powder
Loss on Drying	≤ 1.0% (100°C, 2h)
Melting Point	220°C - 240°C
Clarity of Solution	0.3g in 2ml 5N HCl: clear solution
NMR Spectrum	Conforms to structure
TLC	One spot (1-Butanol:acetic acid, 1:2)
Assay (HPLC)	≥ 98.0%

Specification

Identification (IR)

Conforms to reference
