

SPECIFICATION

L-Lysine-13C6,15N2 Monohydrochloride
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ powder or mass
Solubility in water	to pass test
Specific rotation [α]D20(c=4,H2O)	+8~+10°
Water	max.2.0%
13C Enrichment	min.99atom%
15N Enrichment	min.99atom%
Thin layer chromatography test	to pass test