

SPECIFICATION

L-Leucyl-p-nitroanilide Hydrochloride
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystalline powder ~
Solubility in water	powder to pass test
Specific rotation [α]D20(c=1,H2O) (after drying)	+88~+92°
Loss on drying over sulfuric acid in vacuum	max.0.2%
Suitability for LAP measurement	to pass test
Assay	min.98.0%