

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 82067-2250
Commodity L-Lysine Monohydrochloride
Grade Food additive
Q'ty 1kg

[Test Item]	[Standard]	CASNo.657-27-2
ASSAY (Dried)	min. 98.0 %	
Appearance	To pass test	
Identification (1)	To pass test	
(2)	To pass test	
Specific rotation $[\alpha]_D^{20}$	+ 19.0 ~ + 21.5 °	
pH	5.0~6.0	
Purity test		
(1) Solubility	Colorless, clear	
(2) Lead (as Pb)	max. 2 μ g/g	
(3) Arsenic (as As)	max. 3 μ g/g	
Drying loss	max. 1.0 %	
Ignition residue	max. 0.3 %	