

SPECIFICATION

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Product Code 27356-2250
Commodity L-Glutamic acid
Grade Food additive
Q'ty 1kg

[Test Item]	[Standard]	CASNo.56-86-0
ASSAY (calculated on the dried basis)	min. 99.0 %	
Appearance	To pass test	
Identification	To pass test	
Specific rotation $[\alpha]_D^{20}$	+31.5~+32.5 °	
pH	3.0~3.5	
Purity test		
(1) Solubility	colorless, clear	
(2) Chloride(as Cl)	max. 0.021 %	
(3) Lead (as Pb)	max. 1 μ g/g	
(4) Arsenic (as As)	max. 3 μ g/g	
Drying loss	max. 0.2 %	
Ignition residue	max. 0.2 %	