

Certificate Of Analysis

Product No. B601440
Product Name: L(+)-Glutamic acid
CAS NO. 56-86-0
Lot No. L2272318
Inspection Date: 2022-07-23
Reinspection Date: 2024-07-22

Test	Specification
PURITY(% DRY BASIS)	98.5-101.5
SPECIFIC ROTATION $[\alpha]_{20}^D(C=10,2N\ HCL)$	30.5-32.5
LOSE ON DRYING(%)	0%-0.5%
APPEARANCE	WHITE TO LIGHT YELLOW POWDER
INFRARED SPECTRUM	Conforms to Structure

