



CERTIFICATE OF ANALYSIS

Product	Bicine
Grade	High Purity
Product Code	BB0266
Formula	C ₆ H ₁₃ NO ₄
MW	163.17
CAS#	150-25-4
Lot No	

Test Items	Specifications	Results
Appearance	White Crystals	
Assay	98.0-101.0%	
Solubility (0.1 M aq.)	Clear, colorless solution	
Loss on drying	≤2.0%	
pH (1% aq.)	4.3-5.3	
Chloride ion	≤0.1%	
Ultraviolet absorbance/260nm(0.1 M aq.)	≤0.04	
Ultraviolet absorbance/280nm(0.1 M aq.)	≤0.03	

Storage: 18-25°C