


CERTIFICATE OF ANALYSIS

Product Name:	<u>Glycine</u>	Report Date:	<u>Aug 04, 2017</u>
Formula:	<u>C₂H₅NO₂</u>	Batch No.:	<u>170802</u>
CAS No.:	<u>56-40-6</u>	Manu. Date:	<u>Aug 02, 2017</u>
Inspection Standard:	<u>USP40</u>	Exp. Date:	<u>Aug 01, 2019</u>

RESULTS OF ANALYSIS

Test Items	Specifications	Results
Appearance	White crystals or crystalline powder	Conforms
Identification	Infrared Absorption	Conforms
Chloride(Cl)	Not more than 0.007%	<0.007%
Sulfate(SO ₄)	Not more than 0.0065%	<0.0065%
Heavy Metals(Pb)	Not more than 20ppm	<20ppm
Lead	Not more than 3ppm	<3ppm
Hydrolyzable Substances	As per USP40	Conforms
Loss on drying	Not more than 0.2%	0.08%
Residue on ignition(sulfated)	Not more than 0.1%	0.05%
Assay	98.5% to 101.5%	99.1%
Conclusion:	Conforms to the specifications of USP40.	

Analyst: **侯健之**Auditor: **辽薛兰**Chief of QC: **于铁梅**