

HEBEI HUAYANG BIOLOGICAL TECHNOLOGY CO.,LTD

NO.645 FUYANG EAST ROAD,JIZHOU DISTRICT,HENGSHUI CITY,HEBEI PROVINCE,CHINA

Phone: +86-318-8638826

Fax: +86-318-8638826

CERTIFICATE OF ANALYSIS

Product Name: Glycine	Quantity: 3500kgs	Batch No: 2012260904
Packing: 25kgs/drum	Producing date: 2020.09.04	Expiry date: 2022.09.03
Reference standard: USP39		
Item	Specifications	Results
Appearance	White crystalline powder	White crystalline powder
Identification	IR Conforms	Conforms with standard
Assay (C ₂ H ₅ NO ₂),%	98.5~101.5	99.4
Chloride (as Cl),%	≤0.007	<0.007
Heavy metals (as Pb),%	≤0.002	<0.002
Sulfate(as SO ₄),%	≤0.0065	<0.0065
Loss on drying,%	≤0.2	0.09
Residue on ignition,%	≤0.1	0.04
Organic volatile impurities	Meets the requirements	Meets the requirements
Hydrolyzable substances	According to usp39	conforms
Residue solvents	Not detected	conforms
Conclusion: This product conforms to requirements of USP39 standard.		

Inspectors: Jia Jingtian

Checker: Duan Lan