

Certificate of Analysis

PRODUCT:	Glycine, Free Base C ₂ H ₅ NO ₂ , M.W. 75.1, CAS# [56-40-6]
PRODUCT NUMBER:	G-2585
LOT NUMBER:	K1043A
APPEARANCE:	White crystalline powder.
ODOR:	Odorless
ASSAY:	99.8%
CHLORIDE (Cl):	<0.007%
HEAVY METALS:	<0.002%
HYDROLYZABLE SUBSTANCES:	Conforms
IDENTIFICATION (IR):	Conforms
LOSS ON DRYING:	0%
RESIDUAL SOLVENTS:	Meet the requirements
RESIDUE ON IGNITION:	0.01%
SOLUBILITY:	One gram dissolved in 4ml of water, It is very slightly soluble in alcohol and in ether.
SULFATE:	< 0.0065%
RECERTIFICATION DATE:	January 2021
STORAGE:	Store desiccated at +20°C (RT)

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS