CERTIFICATE OF ANALYSIS

GLYCYLGLYCINE

SYNONYMS	:	Diglycine, Gly-Gly			
PRODUCT CODE (SKU)	:	40700052-1	**MOLECULAR FORMULA**	:	$C_4H_8N_2O_3$
PRODUCT SIZE	:	100 g	**MOLECULAR WEIGHT**	:	132.12 g/mol
CAS NUMBER	:	556-50-3	**STORAGE TEMP.**	:	RT
LOT NUMBER	:	V17112804	**REASSAY/ EXP DATE**	:	10/2019

PROPERTIES	SPECIFICATIONS	TEST RESULTS
Appearance:	Solid Powder	PASS
Color:	White to Off-White	PASS
Assay:	98-100.5%	98.9%
Loss on drying:	<= 0.20%	0.08%
Residue on ignition:	<= 0.1%	0.04%
HPLC:	>= 99%	99.6%
Arsenic:	<= 1 ppm	< 1 ppm
Chloride:	<= 0.02%	< 0.02%
Sulfate:	<= 0.02%	< 0.02%
Iron:	<= 30 ppm	< 30 ppm
Heavy metals:	<= 10 ppm	< 10 ppm
Transmittance:	>= 95%	99.3%

APPROVED BY:

DATE:
11-29-2017

Kayleigh Humphries
Quality Assurance

CREATION DATE: 11-29-2017 PRINT DATE: 03-13-2020
The above information is based upon data received from our supplier or our quality control measurements.

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