



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created July 15, 2019

Product:

L-Glutamine (Stabilized)

C₈H₁₅N₃O₄

Powder

Catalog #: 400-106P

Lot #: F24T14J

Manufacture Date: Jun 2018

Expiration Date: Jun 2020

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Biological Testing			
Assay (Dried Basis)		≥ 99.0%	99.5%
Biochemical Testing			
Chloride		≤ 0.02%	< 0.02%
Heavy Metals		≤ 10 ppm	< 10 ppm

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

Mark Weber 15 JUL 2019

Created by/ date

Oliver 15 JUL 2019

Verified by/ date