



CERTIFICATE OF ANALYSIS

P.O. Box 130549
 Spring, Texas 77393
Phone: (281) 298-9410 Fax: (281) 298-9411

Description: GLUCOSE-GLUTAMIC ACID
 Catalog Number: P510
 Lot Number: G325-10

Mfg Date: 02/27/2018
 Expiration Date: 02/27/2020

ANALYTICAL SECTION

| Test | Specification | Test Result |
|---|-----------------------------|----------------|
| Appearance | clear, colorless solution | Pass Test |
| APHA 5-Day BOD, Method 5210 | 198.0 mg/L BOD +/-30.5 mg/L | 192.0 mg/L BOD |
| Mfg. with 150 mg/L D-Glucose (CAS 50-99-7) and 150 mg/L L-Glutamic Acid (CAS 56-86-0) | | |
| Each lot certified by an independent NELAP accredited laboratory | | |
| Balances used during manufacture are traceable through NIST Test Number 822-275872-11 | | |

Submitted By: Matthew V. Petrina, Chemist Supervisor
 An ISO9001:2008 certified company. Registration # 0306-01