

Certificate of Analysis



Product Name: BUFFER SOLUTION, pH 7.00, (COLOR CODED GREEN)
Item #: 1640
Lot #: 19300030

Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
pH (@ 25 C) 6.98 - 7.02 pH	Pass	7.00
NIST Traceable	Pass	See Comments

Comments NIST SRMs: 186IG, 186IIG, 191DI & 191DII

Certificate Create By: Karen Hirsch
Best by: July 19, 2021
Print Date: January 16, 2020

Signature on File

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice(cGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html
For resale by GFS authorized distributors only.

ISO 17025 Testing

All ISO 17025 testing is performed at GFS Chemicals, Inc. 800 Kaderly Dr, Columbus, OH 43228 USA

UV/Vis Spectrophotometer testing is performed according to ASTM method E169-16.

Turbidity testing is performed according to ASTM methods D6855-17 and ASTM D7315-17.

Conductivity testing is performed according to ASTM method D1125-14.

pH testing is performed according to ASTM method D1293-18.

Karl Fischer titration testing is performed according to ASTM methods E203-16 and E1064-16.

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice(cGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at

www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html

For resale by GFS authorized distributors only.
