

Certificate of Analysis

Product Name: TISAB II, SOLUTION, FOR FLUORIDE
Item #: 2163
Lot #: 22130171



Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Suitability as buffer 0	Pass	Passes Test
pH (@ 25 C) 5.3 - 5.5 pH	Pass	5.3

Status Pass

Comments Traceable to NIST SRM(s): 185i, 186Ig & 186IIg.

Certificate Create By: Alexandra Renshcler

Best by: March 15, 2026

Print Date: May 19, 2022

Signature on File

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/Terms-And-Conditions

For resale by GFS authorized distributors only.

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 * Signed Orig. Doc. On File
1-800-858-9682 (U.S. and Canada) 1-740-881-5501 (International) 1-740-881-5989 (Fax)