



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Triethanolamine Free Base_
Catalog Number: 152163_
Lot: S3593_

Formula: C₆H₁₅NO₃

CAS #: 102-71-6

Physical Description: Clear, Colorless Liquid or Solid (When it is too cold)

Formula Weight: 149.19

Storage: desiccate, protect from light, store under nitrogen, 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥97%	99.85% (GC)
FTIR	Conforms to Standard	Conforms to Standard
pH (1% aq soln)	9 - 11.5	10.25

Color (Pt-Co): 19

Water: 0.0446% (KF)

Related Substances:

- Monoethanolamine: 0.00%

- Diethanolamine: 0.101%

Recommended Retest Date (MM/DD/YYYY): 02/11/2025

02/13/2020 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

This is an electronically generated document

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)