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Certificate of Analysis

Product Description: Triethanolamine Free Base
Catalog Number: 152163
Lot: S6579**Formula:** C₆H₁₅NO₃
CAS #: 102-71-6
Physical Description: Clear, Colorless, Viscous Liquid**Formula Weight:** 149.19
Storage: 15 - 30°C, desiccate, protect from light, store under nitrogen

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	10.01

Color (Pt-Co): 19

Water (KF): 0.0446%

Related Substances:

- Monoethanolamine: 0.00%

- Diethanolamine: 0.101%

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

07/09/2021 - John Huang, PhD
MP Biomedicals, LLC.
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