

# CERTIFICATE OF ANALYSIS

Product Description       $\beta$ -Mercaptoethanol  
Product Number          M649  
Lot Number                HYY0649003  
Molecular Weight        78.13  
Formula                    C<sub>2</sub>H<sub>6</sub>OS  
CAS Number                60-24-2  
Storage Temperature     2-8°C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Physical Appearance		
Color*	Under Development	Clear Liquid
Texture	Under Development	Colorless
Purity	Minimum 99.0%	99.5%
Odor	Pungent	Passes

\* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.**

Date of Release: 6 October 2021

Recommended Shelf Life Date: October 2026



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