

Certificate of Analysis

Product: Polyethylene Glycol 400
Item Number: PEG400F
Grade: FCC
Lot Number: 22060001
Manufacture Date: 01/16/2023
Expiration Date: 01/15/2025
Country of Origin: United States

Tested Property	Specification	Analysis
Hydroxyl number, mg KOH/g	260-295	281
Molecular Weight. g/gmol	380.0-420.0	398
Appearance, @ 25°C	Clear liquid, free of strange matter	Passes
pH (5% Aqueous Solution) @25°C	4.5 - 7.5	5.9
Viscosity @ 25°C, cp	88.0 - 94.0	92.3
Color @ 50°C, APHA	30 Max	10
Moisture, %	0.15 Max	0.04
Free EO, ppm	100 Max	1

[Polyethylene Glycol 400](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: Customerservice@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley