

Certificate of Analysis

Product: Polyethylene Glycol (PEG) 3350, Granular

Item Number: PEG3350GU

Grade: USP

Lot Number: D684M5UBG1

Manufacture Date: 05/30/2022

Expiration Date: 05/29/2025

Country of Origin: United States

Tested Property	Specification	Analysis
Assay, %	97.0 - 103.0	99.5
ID A: Infrared	To Pass Test	Pass
ID B: Chromatographic	To Pass Test	Pass
Ethylene Oxide, ppm	1 max	0
1,4-Dioxane, ppm	10 max	0
Ethylene Glycol, ppm	620 max	< 27
Formaldehyde, ppm	15 max	0
Sum of Aldehydes, ppm	200 max	65
Polydispersity	1.00 - 1.16	1.04
Hydroxyl value	30 - 38	33
pH of a 5% solution @ 25°C	4.5 - 7.5	7.0
Water, wt%	1.0 max	0.1
Residue on Ignition, %	0.1 max	Pass
Acidity	Less than 0.1mL of 0.1M NaOH	Pass
Viscosity, cSt @ 210°F	76 - 110	97
Appearance	White solid with a waxy appearance	Pass

Polyethylene Glycol (PEG) 3350, Granular

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

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

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