

**1. Identification**Catalogue Number

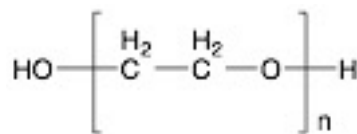
P688455

Lot Number

2-JG-162-1

Product Name

Poly(ethylene Glycol) ~3000

StructureSynonyms

Polyethylene Glycols; 1,2-Ethanediol Homopolymer; Alcox L 11; Alkox; Antarox E 4000; Aqua Calk TWB-P; Aquacide III; Aquaffin; Badimol; Beraid 3540; Bradsyn PEG; Breox; Carbowax; Cartaretin E; Cerasol; Chemiox E 20(C); Colonsoft; Deactivator H; Decuflux RM 33; Desmophen L 1208; DuraSeal (tissue sealant); Duraseal; Emkapol 150; Emkapol 200; Emkapol 4200; Ethylene Glycol Homopolymer;

CAS Number

N/A

Solubility

Benzene (Sparingly), Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $(\text{C}_2\text{H}_4\text{O})_n\text{H}_2\text{O}$ Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

N/A

Purity

N/A

**2. Warnings**

Not Determined

**3. Analytical Information**Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 54.07, %H: 8.88

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm 2\%$ . Isotopic purity is based on mass distribution observed.

The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

**4. Signatures**Reviewed by

R. Swathi

Reviewed by

Toni Rantanen

C of A Approved by

Sadaf Samadi

Test Date

6/16/2025

Retest Date

6/14/2029

Swathi Reddy

Toni Rantanen

Sadaf Samadi

Product Quality Specialist

Manager, Quality Assurance

Quality Assurance Associate