

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001395-01)

**Release Date:** 08/10/2024

**Re-test Date:** 07/10/2027

## **Dipropylene Glycol**

### **Identification**

**Chemical Name :**

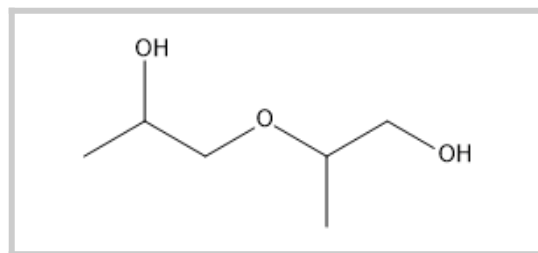
2-(2-hydroxypropoxy)propan-1-ol

**CAT No.** : KMM001395

**CAS No.** : 25265-71-8

**Molecular Formula** : C<sub>6</sub>H<sub>14</sub>O<sub>3</sub>

**Molecular Weight** : 134.17



### **Analytical Information**

**Batch No.** : M001395-073-405

**Solubility** : MDC

**Description** : Colorless Liquid

**Mass** : Confirm

**GC Purity** : 99.85 %

**IR** : Confirm

**% Potency** : 99.85 %

**<sup>1</sup>H NMR** : Confirm

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be shipped at room temperature

**% Potency** = [100 - ] x [99.85(GC Purity)]/100 = 99.85 %

-Mixture of Isomer

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/10/2024
Reviewed & Approved By	Quality Control	Jatin Patel		10/10/2024

**Attachments** : COA, GC, MASS, <sup>1</sup>HNMR and IR