# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001027-01)

**Release Date:** 22/07/2024 **Re-test Date:** 21/07/2027

# **Benzilic Acid**

## **Identification**

#### **Chemical Name:**

2-hydroxy-2,2-diphenylacetic acid

**Alt. Name** : Trospium Chloride Related

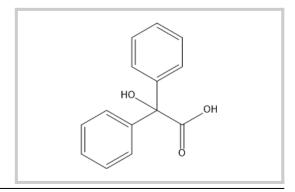
Compound A

**CAT No.** : KMM001027

**CAS No.** : 76-93-7

**Molecular Formula** : C14H12O3

**Molecular Weight** : 228.24



# **Analytical Information**

Batch No. : BEN-ACID-073-302 **Solubility** : ACN **Description** : White Solid **Mass** : Confirm **HPLC Purity** : 99.91 % IR : Confirm Weight Loss By TGA : 0.08 % 1H NMR : Confirm

**% Potency** : 99.83 % **13C 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

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		24/07/2024

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA