

# HIPPURIC ACID (Pure Grade)

**Synonyms :** Benzoyl Glycine, Benzamidoacetic acid; Glycine, N-benzoyl-; Benzoylglycine

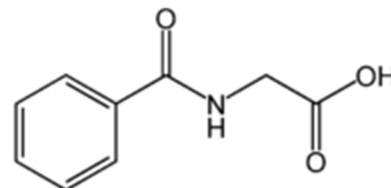
**CAS No:**

**Molecular Formula /  
(Molecular Weight)**

**Structure**

495-69-2

$C_6H_5CONHCH_2COOH$   
(179.17)



## Specifications

Appearance	:	White Crystalline Powder.
Assay (As $C_6H_5CONHCH_2COOH$ )	:	Minimum 98.5 % on Dry Basis
Solubility	:	Slightly soluble in cold water; Soluble in hot water.
Melting Point	:	$187^{\circ}C$ to $190^{\circ}C$
Benzoic Acid	:	Maximum 0.5 %
Loss on Drying ( $105^{\circ}$ – 2 Hrs)	:	Maximum 1.0%
Chloride (Cl)	:	Maximum 0.01%
Sulphated Ash	:	Maximum 0.1%

## Applications

- Organic Synthesis And Medicine
- Manufacture of Synthetic Dyes

## Packing

25 kg Bags / Drums With Inside Liner / 50 kg Drums with inside liner