

HIPPURIC ACID (PURE)

BASIC INFORMATION

Synonyms	Benzoyl Glycine
CAS Number	495-69-2
Chemical Formula	$C_6H_5CONHCH_2COOH$
Molecular Weight	179.17

COMPOSITION

Appearance	White Crystalline Powder.
Assay (As $C_6H_5CONHCH_2COOH$)	Minimum 99.0 % on Dry Basis
Solubility	Slightly soluble in cold water; Soluble in hot water.
Melting Point	187 ^o C to 189 ^o C

MAXIMUM LIMITS OF IMPURITIES

Loss on Drying (105 ^o – 2 Hrs)	0.5 %
Chloride (Cl)	0.01%
Sulphated Ash	0.1%

PACKING

25 / 50 kgs Drum or 25 Kgs Bag with Inside polythene liner .