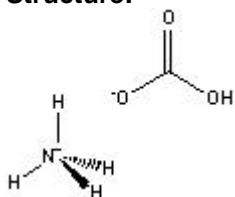


TECHNICAL INFORMATION

Catalog Number: 150107
Ammonium bicarbonate

Structure:



Chemical Formula: NH_4HCO_3

Molecular Weight: 79.01

CAS # : 1066-33-7

Synonyms: Acid ammonium carbonate; ammonium hydrogen carbonate

Physical Appearance: White to off white crystalline powder

Assay: 99.65%

Solubility: Soluble in water, decomposed by hot water 1 g dissolves in 10 ml glycerol; insoluble in alcohol and acetone