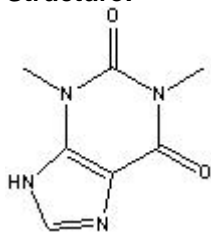


TECHNICAL INFORMATION

Catalog Number: 103024

Theophylline

Structure:



Molecular Formula: C₇H₈N₄O₂

Molecular Weight: 180.2

CAS # : 58-55-9

Synonym: 1,3-Dimethylxanthine

Physical Description: White powder

Solubility: Soluble in 50% ammonium hydroxide (50 mg/ml-clear, colorless solution)