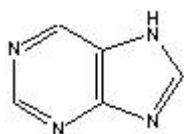


TECHNICAL INFORMATION

Catalog Number: 102759

Purine

Structure:



Molecular Formula: C₅H₄N₄

Molecular Weight: 120.1

CAS # 120-73-0

Synonym: 7H-Imidazo[4,5-d]pyrimidine

Physical Description: Off-white to slightly yellow powder

Solubility: Soluble in water (50 mg/ml - clear to slightly hazy, colorless to faint yellow solution) or hot alcohol.

Reference:

– *Merck Index*, 13th Ed., No. 8033