

PRODUCT IDENTITY

PRODUCT NAME	5-Acetyluracil	PRODUCT NUMBER	A134088
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	6214-65-9	FORMULA	C ₆ H ₆ N ₂ O ₃
FORMULA WEIGHT	154.12g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	97-100 (%)
Nitrogen by Elemental Analysis	17.5-18.8 (%)
Carbon by Elemental Analysis	44.8-47.2 (%)
Appearance (A134088)	White to Yellow to Orange Powder,Crystals or Chunk
Proton NMR spectrum	Conforms to Structure
Solubility in DMSO , Colorless to Yellow to Orange Clear,C=25 mg/ml	Conforms