

PRODUCT IDENTITY

PRODUCT NAME	Uric acid	PRODUCT NUMBER	U1524114
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	69-93-2	FORMULA	C ₅ H ₄ N ₄ O ₃
FORMULA WEIGHT	168.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(U1524114)	White to Light yellow powder to crystal
Purity(HPLC area)	98-100 (%)
NMR Spectrum 1H	Conforms to Structure
Solubility in 1 N NaOH,10mg/mL, Clear to Slightly Hazy	Pass
Infrared spectrum	Conforms to Structure