



CERTIFICATE OF ANALYSIS

Product	URACIL
Grade	Reagent
Product Code	UD0564
Formula	C ₄ H ₄ N ₂ O ₂
MW	112.09
CAS#	66-22-8
Lot No	

Test Items	Specifications	Results
Appearance	White or almost white crystalline powder	
Purity (HPLC)	≥99%	
Loss on Drying	≤0.5%	
Melting Point	>300°C	
Residue on ignition	≤0.10%	
Heavy Metals	≤10 ppm	
Chloride	≤0.01%	
Sulphate	≤0.04%	

Storage: Store at room temperature. Protect from moisture.