

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Diuron,99%

ITEM NUMBER: D101260
BRAND: Aladdin
CAS NUMBER: 330-54-1
MDL NUMBER: MFCD00018136
FORMULA: C₉H₁₀C₁₂N₂O
MOLECULAR WEIGHT: 233.09

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder		
Chlorine	29.6 %	31.2 %	31.2 %
Infrared spectrum	Conforms to Structure		
Melting point	157 ° C	160 ° C	160 ° C
Purity(GC)	99 %	100 %	100 %
Solubility in water	Clear to Slightly Hazy(42mg/100mL, water)		