

61341

Kinetin extrapure AR, 99%

Part B

CAS: 525-79-1

Molecular Formula: C10H9N5O

Molecular Weight: 215.22

Specifications

Appearance (Colour)	White to pale yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 1% soln in 1N HCl	Clear
Solubility (Colour) 1% soln in 1N HCl	Colourless to pale yellow
Assay (UV)	min. 99.0%
Melting Point	269 - 271°C
Sulphated Ash	max. 0.05%
Spectral Ratio (A250nm/A260nm)	~0.60
Spectral Ratio (A280nm/A260nm)	~1.27
Spectral Ratio (A290nm/A260nm)	~0.73

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	98020000 (GST 18%)
25 Gms	98020000 (GST 18%)
5 Gms	98020000 (GST 18%)

Available Packages

1 Gms

5 Gms

25 Gms