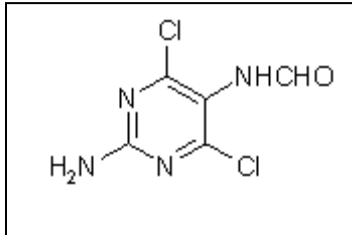


## SPECIFICATIONS

N-(2-Amino-4,6-dichloropyrimidine-5-yl) formamide (FADCP) / 2-Amino-4, 6-dichloro-5-formamido pyrimidine(FADCP)

CAS No. : 171887-03-9



### TEST

Description :

Solubility :

Identification – HPLC :

Water content by KF :

Loss on drying (at 105 ± 5°C) :

Residue On ignition :

Purity by HPLC – Area percentage :

- a) Total impurities :
- b) N- (2-Amino-4-chloro-6-hydroxy pyrimidine-5-yl)propionamide :
- c) N- (2-Amino-4-chloro-6-(dimethylamino) pyrimidine-5-yl)formamide :
- d) 2,5-Diamino-4-6-dichloropyrimidine. :
- e) N- (2-Amino-4-6-dichloropyrimidine-5-yl)-N,N-dimethylformimidamide :

Assay by HPLC :

### SPECIFICATIONS

White to cream powder

Slightly soluble in methanol and Acetone

The Retention time of the sample should be concordant with the retention time of the standard

Not more than 1.0%

Not more than 2.0%

Not more than 1.0%

Not less than 97.0%

Not more than 3.0%

Not more than 0.5%

Not more than 0.5%

Not more than 2.0%

Not more than 1.0%

Not less than 97.0%