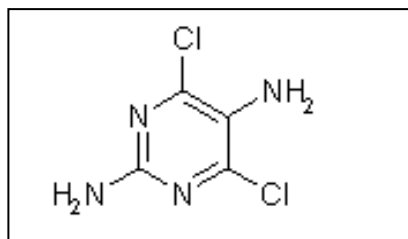


SPECIFICATIONS

2,5-Diamino-4, 6-dichloro pyrimidine (DADCP)/ 4,6-Dichloro-pyrimidine-2,5-diamine (DADCP)

CAS No. : 55583-59-0



TEST

Description:

Solubility :

Identification – HPLC :

Identification – UV :

Water content by KF :

Loss on drying (at 80 ± 5°C):

Residue On ignition :

Purity by HPLC – Area percentage :

N-(2-Amino-4,6-dichloro pyrimidine-5-yl) formamide content (FADCP) :

Assay by HPLC:

SPECIFICATIONS

Pink to Brown coloured crystalline powder.

Soluble in Acetone

The retention time of the sample should be concordant with the retention time of the Reference Standard

The solution should show absorption maximum at 245 nm and 340 nm.

Not more than 0.5 %

Not more than 0.5 %

Not more than 0.5 %

Not less than 99.0%

Not more than 0.5 %

Not less than 98.0%