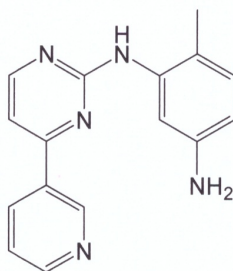




Certificate of Analysis

Product Name: Imatinib Diamine Impurity
CAS Name: 6-Methyl-N1-(4-(pyridin-3-yl)pyrimidin-2-yl)
benzene -1,3-diamine
CAS Number: 152460-10-1
Structure:



$C_{16}H_{15}N_5$
Mol. Wt.: 277.32

Batch Number: 160415
Retest Date: 2021-03

ITEM	SPECIFICATIONS	RESULT
Appearance:	Off White or Yellowish Solid	Confirmed
Identification	HPLC Confirms Retention Time MS & NMR Confirm Structure	Confirmed Confirmed
Melting Range:	143 ~ 147 DC	Confirmed
Solubility:	Soluble in Methanol Insoluble in Cold Water	Confirmed Confirmed
HPLC Purity:	95.0% Min	98.6%

Storage Conditions: Store in a sealed container at 2 ~ 8 DC, avoid direct exposure to light.