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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: Dasatinib Impurity 41

## Identification:

Chemical Name: 2-Amino-N-(6-chloro-2-methylpyrimidin-4-yl)-N-(2-chloro-6-methylphenyl)thiazole-5-carboxamide

Synonyms	: NA	
CAS Number	: 2468737-81-5	
CAT Number	: CP-D1044	N N
Molecular Formula	: C16H13Cl2N5OS	$\int_{N} \int_{N} \mathbb{H}_{2}$
Molecular Weight	: 394.27	CI O S

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.