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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.