

Certificate of Analysis

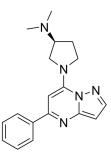
Inhibitors • Screening Libraries • Proteins

(S)-ZINC-3573

| Cat. No.: | HY-115682 |
|----------------|-----------------------------------------------------------------------------------|
| CAS No.: | 2095596-11-3 |
| Batch No.: | 253500 |
| Chemical Name: | 3-Pyrrolidinamine, N,N-dimethyl-1-(5-phenylpyrazolo[1,5-a]pyrimidin-7-yl)-, (3S)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{18}H_{21}N_5$ | | |
|---------------------|-------------------|-------|----------|
| Molecular Weight: | 307.39 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |
| Chemical Structure: | / | , | |
| | —N | | |



ANALYTICAL DATA

| Appearance: | Light yellow to yellow (Solid) |
|------------------------------|-------------------------------------------------------------------------|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.89% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

Caution: Product has not been fully validated for medical applications. For research use only.

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