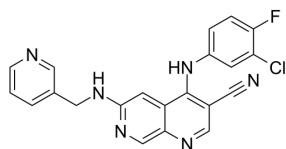


Certificate of Analysis

| | |
|-----------------------|--|
| Product Name: | Tpl2 Kinase Inhibitor 1 |
| Cat. No.: | CS-0011091 |
| CAS No.: | 871307-18-5 |
| Batch No.: | 116176 |
| Chemical Name: | 1,7-Naphthyridine-3-carbonitrile, 4-[(3-chloro-4-fluorophenyl)amino]-6-[(3-pyridinylmethyl)amino]- |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------|---|
| Molecular Formula: | C ₂₁ H ₁₄ ClFN ₆ |
| Molecular Weight: | 404.83 |
| Storage: | Storage temp. -20°C |
| Chemical Structure: | |



ANALYTICAL DATA

| | |
|-----------------------|---|
| Appearance: | Yellow to green (Solid) |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 98.68% |
| 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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