

Certificate of Analysis

| Product Name: | Pexidartinib |
|----------------|--|
| Cat. No.: | CS-4256 |
| CAS No.: | 1029044-16-3 |
| Batch No.: | 286118 |
| Chemical Name: | 3-Pyridinemethanamine, N-[5-[(5-chloro-1H-pyrrolo[2,3-b]pyridin-3-yl)methyl]-2-pyridinyl]-6-(trif luoromethyl)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: |
|---------------------|
| Molecular Weight: |
| Storage: |
| Chemical Structure: |

C₂₀H₁₅CIF₃N₅ 417.81 Storage temp. 2-8°C

 $CI \xrightarrow{N \xrightarrow{H}} (N \xrightarrow{F} F) \xrightarrow{F} F$

ANALYTICAL DATA

| Appearance: | Off-white to light yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 98.80% |
| 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.

Tel: 610-426-3128

Fax: 888-484-5008

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA

E-mail: sales@ChemScene.com