

Certificate of Analysis

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| Product Name | : ML303 |
|---------------|---|
| Cat. No. | : PC-38457 |
| CAS No. | : 1638211-04-7 |
| Batch No. | : PC-3845701 |
| Chemical Name | 2-methoxy-4-(3-methyl-1-(4-(trifluoromethyl)phenyl)-1H-pyrazolo[3,4-b]pyridin-4-yl)phenol |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 399.373 | |
|--------------------|--|-----------------|
| Molecular Formula | : C ₂₁ H ₁₆ F ₃ N ₃ O ₂ | |
| Storage | : Powder | -20°C 12 Months |
| | | 4°C 6 Months |
| | In solvent | -80°C 6 Months |
| | | -20°C 1 Month |
| Chemical Structure | F F | |
| | | |

| ANALYTICAL DATA | |
|-----------------------------|---|
| Appearance | : Solid powder |
| ¹ H NMR Spectrum | : Consistent with |
| HPLC | : Consistent with |
| NP | : Consistent with |
| Purity (HPLC and/or LCMS) | : >98% |
| Conclusion | : The product has been tested and complies with the given specifications. |
| | |

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com