

Certificate of Analysis

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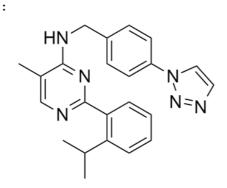
Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : ML323 |
|---------------|---|
| Cat. No. | : PC-45341 |
| CAS No. | : 1572414-83-5 |
| Batch No. | : PC-4534101 |
| Chemical Name | : N-(4-(1H-1,2,3-triazol-1-yl)benzyl)-2-(2-isopropylphenyl)-5-methylpyrimidin-4-amine |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 384.4769 | |
|-------------------|--|-----------------|
| Molecular Formula | : C ₂₃ H ₂₄ N ₆ | |
| Storage | : Powder | -20°C 12 Months |
| | | 4°C 6 Months |
| | In solvent | -80°C 6 Months |
| | | -20°C 1 Month |

Chemical Structure



| 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