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Certificate of Analysis

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| Product Name | : ML385 |
|---------------|---|
| Cat. No. | : PC-42187 |
| CAS No. | : 846557-71-9 |
| Batch No. | : PC-4218701 |
| Chemical Name | : 1,3-Benzodioxole-5-acetamide, N-[4-[2,3-dihydro-1-(2-methylbenzoyl)-1H-indol-5-yl]-5- methyl-2-thiazolyl]- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 507.6459 | |
|-------------------|---|-----------------|
| Molecular Formula | : C ₃₁ H ₂₉ N ₃ O ₂ S | |
| 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