

Certificate of Analysis

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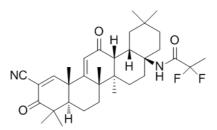
| Product Name | : RTA-408 |
|---------------|---|
| Cat. No. | : PC-42916 |
| CAS No. | : 1474034-05-3 |
| Batch No. | : PC-4291601 |
| Chemical Name | Propanamide, N-(2-cyano-3,12-dioxo-28-noroleana-1,9(11)-dien-17-yl)-2,2-difluoro- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 554.7109 | |
|-------------------|--|-----------------|
| Molecular Formula | : C ₃₃ H ₄₄ F ₂ N ₂ O ₃ | |
| Storage | : Powder | -20°C 12 Months |
| | | 4°C 6 Months |
| | In solvent | -80°C 6 Months |
| | | -20°C 6 Months |

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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