

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

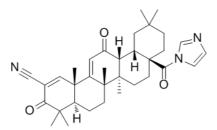
| Product Name | : CDDO-Im |
|---------------|--|
| Cat. No. | : PC-44663 |
| CAS No. | : 443104-02-7 |
| Batch No. | : PC-4466301 |
| Chemical Name | : 1H-Imidazole, 1-(2-cyano-3,12,28-trioxooleana-1,9(11)-dien-28-yl)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 541.7235 | |
|-------------------|---|-----------------|
| Molecular Formula | : C ₃₄ H ₄₃ N ₃ O ₃ | |
| 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