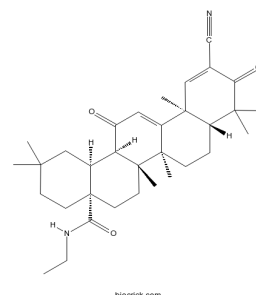


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	CDDO-EA
<b>Catalog Number:</b>	BCC5282
<b>Cas No.:</b>	932730-51-3
<b>Formula:</b>	C33H46N2O3
<b>M.Wt:</b>	518.73
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	CDDO ethyl amide; TP319; RTA 405
<b>Chemical Name:</b>	(4aS,6aR,6bS,8aR,12aS,14aR,14bS)-11-cyano-N-ethyl-2,2,6a,6b,9,9,12a-heptamethyl-10,14-dioxo-1,3,4,5,6,7,8,8a,14a,14b-decahydropicene-4a-carboxamide
<b>SMILES:</b>	<chem>CCNC(=O)C12CCC(CC1C3C(=O)C=C4C(C3(CC2)C)(CCC5C4(C=C(C(=O)C5(C)C)C#N)C)C)C</chem>
<b>Solubility:</b>	DMSO : $\geq 34$ mg/mL (65.54 mM) *"≥" means soluble, but saturation unknown.



## STORAGE AND SHIPPING

<b>Storage:</b>	Store the product in sealed, cool and dry condition.
<b>General tips:</b>	For obtaining a higher solubility, please warm the tube at 37° and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20° for several months.
<b>Shipping Condition:</b>	Ship with RT , or blue ice upon request

## INTENDED USE

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

## CAUTION!

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most BioCrick products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure*

*that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.*

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