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**Product Data Sheet**

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Product Name: UCN-01  
Cat. No.: GC10857

**Chemical Properties**

Cas. No. 112953-11-4

Chemical Name (3R,9S,10R,11R,13R)-2,3,10,11,12,13-hexahydro-3-hydroxy-10-methoxy-9-methyl-11-(methylamino)-9,13-epoxy-1H,9H-diindolo[1,2,3-gh:3',2',1'-lm]pyrrolo[3,4-j][1,7]benzodiazonin-1-one

SMILES [H][C@]12N(C3=C(N([C@](O2)(C)[C@H](OC)[C@H](NC)C1)C4=C5C=CC=C4)C5=C([C@@H](O)NC6=O)C6=C37)C8=C7C=CC=C8

Formula C<sub>28</sub>H<sub>26</sub>N<sub>4</sub>O<sub>4</sub> M.Wt 482.5

Solubility DMSO: 5 mg/ml, Ethanol: 1 mg/ml Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure

**Caution: Product has not been fully validated for medical applications. For research use only.**

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