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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: DEBIO 1143
Cat. No.	: PC-35889
CAS No.	: 1071992-99-8
Batch No.	: PC-3588901
Chemical Name	: (5S,8S,10aR)-N-benzhydryl-5-((S)-2-(methylamino)propanamido)-3-(3-methylbutanoyl)-6- oxodecahydropyrrolo[1,2-a][1,5]diazocine-8-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 561.727
Molecular Formula	: C <sub>32</sub> H <sub>43</sub> N <sub>5</sub> O <sub>4</sub>
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
<sup>1</sup> 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