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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: J-113397
Cat. No.	: PC-61545
CAS No.	: 217461-40-0
Batch No.	: PC-6154501
Chemical Name	<ul> <li>rel-1-[(3R,4R)-1-(Cyclooctylmethyl)-3-(hydroxymethyl)-4-piperidinyl]-3-ethyl-1,3-dihydro- 2H-benzimidazol-2-one</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 399.57	
Molecular Formula	: C <sub>24</sub> H <sub>37</sub> N <sub>3</sub> O <sub>2</sub>	
Storage	: Powder -20°C 12 Months	;
	4°C 6 Months	
	In solvent -80°C 6 Months	
	-20°C 1 Month	
Chemical Structure		
	HO	
	$\sim$	

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