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## **Certificate of Analysis**

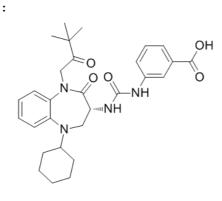
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Z-360
Cat. No.	: PC-45389
CAS No.	: 209219-38-5
Batch No.	: PC-4538901
Chemical Name	<ul> <li>Benzoic acid, 3-[[[(3R)-5-cyclohexyl-1-(3,3-dimethyl-2-oxobutyl)-2,3,4,5-tetrahydro-2-oxo- 1H-1,5-benzodiazepin-3-yl]amino]carbonyl]amino]-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 520.6199	
Molecular Formula	: C <sub>29</sub> H <sub>36</sub> N <sub>4</sub> O <sub>5</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

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