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## **Certificate of Analysis**

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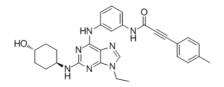
Product Name	: TN1
Cat. No.	: PC-42268
CAS No.	: 289479-94-3
Batch No.	: PC-4226801
Chemical Name	<ul> <li>2-Propynamide, N-[3-[[9-ethyl-2-[(trans-4-hydroxycyclohexyl)amino]-9H-purin-6- yl]amino]phenyl]-3-(4-methylphenyl)-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 509.6021	
Molecular Formula	: C <sub>29</sub> H <sub>31</sub> N <sub>7</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

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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