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## **Certificate of Analysis**

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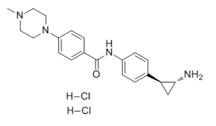
Product Name	: DDP-38003 dihydrochloride
Cat. No.	: PC-45657
CAS No.	: 1831167-98-6
Batch No.	: PC-4565701
Chemical Name	: Benzamide, N-[4-[(1S,2R)-2-aminocyclopropyl]phenyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 423.37922	
Molecular Formula	: C <sub>21</sub> H <sub>28</sub> Cl <sub>2</sub> N <sub>4</sub> O	
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