

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

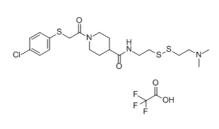
Product Name	: 6H05 trifluoroacetate	
Cat. No.	: PC-43022	
CAS No.	: 2061344-88-3	
Batch No.	: PC-4302201	
Chemical Name	: 4-Piperidinecarboxamide, 1-[2-[(4-chlorophenyl)thio]acetyl]-N-[2-[[2-(dimethylamino)ethyl]dithio]ethyl]-, 2,2,2-trifluoroacetic acid	

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 590.1425	
Molecular Formula	: C <sub>22</sub> H <sub>31</sub> ClF <sub>3</sub> N <sub>3</sub> O <sub>4</sub> S <sub>3</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