

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: BAY1238097
Cat. No.	: PC-62283
CAS No.	: 1564268-08-1
Batch No.	: PC-6228301
Chemical Name	: (S)-7,8-dimethoxy-N,4-dimethyl-1-(4-(4-methylpiperazin-1-yl)phenyl)-4,5-dihydro-3H- benzo[d][1,2]diazepine-3-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 451.571	
Molecular Formula	: C <sub>25</sub> H <sub>33</sub> N <sub>5</sub> O <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