

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GSTO1 inhibitor C1-27
Cat. No.	: PC-61194
CAS No.	: 568544-03-6
Batch No.	: PC-6119401
Chemical Name	: 2-chloro-N-(4-chloro-3-(N,N-dimethylsulfamoyl)phenyl)acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 311.177
Molecular Formula	: C <sub>10</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>3</sub> S
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.