

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Guanfacine hydrochloride

Cat. No. : PC-45237 CAS No. : 29110-48-3 Batch No. : PC-4523701

Chemical Name : Benzeneacetamide, N-(aminoiminomethyl)-2,6-dichloro-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 282.5542 **Molecular Formula** : C₉H₁₀Cl₃N₃O

: Powder Storage -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 ¹H NMR Spectrum : Consistent with **HPLC** : Consistent with : 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