

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Clonidine
Cat. No.	: PC-23249
CAS No.	: 4205-90-7
Batch No.	: PC-2324901
Chemical Name	: N-(2,6-Dichlorophenyl)-4,5-dihydro-1H-imidazol-2-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 230.09	
Molecular Formula	: C ₉ H ₉ Cl ₂ N ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		

ANALYTICAL DATA	
Appearance	: Solid powder
¹ 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