



Certificate of Analysis

CP-Pre/Adi-70

AxyGen's ready to use buffers, precipitants, salts, additives, and detergents provide the most complete and economical solution to crystallization of proteins, peptides, small molecules and nucleic acids. They can be used as a rapid Initial screening method or to accelerate the creation of optimization/follow up screens. Reagents are supplied in sterile bottles (100ml/bottle).

Product Name:	0.5 M Mn-Chloride
Description:	Manganese chloride tetrahydrate dissolved in water
Catalog #:	CP-Pre/Adi-70
Chemical Name:	Manganese(II) chloride tetrahydrate
Molecular Formula:	$\text{MnCl}_2 \cdot 4\text{H}_2\text{O}$
Molecular Weight:	197.91
CAS Number:	13446-34-9
EC Number:	2318696
Appearance:	White powder
Purity:	$\geq 98\%$
MP:	58 °C
Note:	Store in a dark place at room temperature



AxyGen BioSciences
33210 Central Ave., Union City, CA 94587
Ph.: (510) 476-1090 Fax: (510) 476-1091
Email: sales@axygenbio.com
Website: www.axygenbio.com