

PT. SMART LAB INDONESIA

MANUFACTURER OF ANALYTICAL REAGENTS

F/QCL/009 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : Mercury (II) Chloride AR

Mol. Formula : HgCl_2

Mol. Weight : 271.50 g/mol

Catalog No. : A-2030

Cas No : 7487-94-7

Batch No. : Sample COA

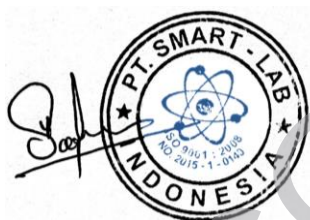
Shelf Life : 60 Months



NO.	TESTS	UNITS	SPECIFICATIONS	RESULTS
1.	Appearance	—	White crystalline powder or white powder	White crystalline powder
2.	Assay (complexometric)	wt %	min 99.5	99.997
3.	Solution in Ether	—	Passes test	Passes test
4.	Iron (Fe)	wt %	max 0.002	0.00083
5.	Residu after reduction	wt %	max 0.02	0.0075

Result: The above product corresponds to AR Grade

Reference or standard of product specification to Analar standard and ACS specification



Yuvraj Sagvekar
Manager QC