



### SPECIFICATION SHEET

**Product Name** : Mercury(II) chloride, for analysis reagent Ph Eur, ACS  
**Product Number** : 947.026  
**Brand** : ISOLAB  
**CAS Number** : 7487-94-7  
**Formula** : HgCl<sub>2</sub>  
**Formula Weight** : 271.5 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (complexometric; on dried subs.)	99.5 - 100.5 %	%
Identity	passes test	
Appearance of solution	passes test	
Solution in Ether	passes test	
Acidity or alkalinity	passes test	
Mercury(I)-chloride	passes test	
Fe (Iron)	≤ 0.002 %	%
Residue after reduction with formic acid	≤ 0.02 %	%
Loss on drying (24 hrs. in Vacuum)	≤ 1.0 %	%

Quality Management  
Isolab Laborgerate GmbH

