



### SPECIFICATION SHEET

**Product Name** : Acetone, For gas chromatography ECD and FID  
**Product Number** : 901.024  
**Brand** : ISOLAB  
**CAS Number** : 67-64-1  
**Formula** : C<sub>3</sub>H<sub>6</sub>O  
**Formula Weight** : 58.08 g/mol

TEST NAME	SPECIFICATION	UNIT
Purity (GC)	≥ 99.8 %	%
Identity (IR)	passes test	
Evaporation residue	≤ 3.0 mg/l	mg/l
Water	≤ 0.05 %	%
Color	≤ 10 Hazen	
GC/ECD (retention range 1,2,4-tri-chlorobenzene to decachlorobiphenyle, individual signals (lindane standard))	≤ 3 pg/ml	pg/ml
GC/FID (retention range n-undecane to n-tetracontane, individual signals (n-tetradecane standard))	≤ 3 ng/ml	pg/ml
Suitable for residue analysis		

Quality Management  
Isolab Laborgerate GmbH



ISOLAB Laborgerate GmbH I  
Am Dillhof 2 - 63863  
Eschau