

# EM SCIENCE

## CERTIFICATE OF ANALYSIS

**NAME:** iso-Propyl Alcohol (2-Propanol)  
GR  
**ITEM NUMBER:** PX1835  
**LOT NUMBER:** 36073  
**FORMULA:** CH<sub>3</sub>CHOHCH<sub>3</sub>  
**FORMULA WT:** 60.10  
Meets ACS Specifications

Data Order No:00008395

PROPERTY	LIMITS		RESULTS	UNITS
	Min.	Max.		
Assay (GC):	99.5		99.98	%
Color (APHA):		10	<10	APHA
Form:			Clear liquid	
Residue after evaporation:		0.001	<0.0001	%
Solubility in water:			Passes test	
Titration acid:		0.0001	0.00012	meq/g
Titration base:		0.0001	<0.00001	meq/g
Water (H <sub>2</sub> O):		0.2	0.01	%

Charles M. Wilson,  
Quality Assurance Manager  
Analysis Date: 03/18/96

