

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Formaldehyde solution**  
Specifications & Purity: ACS, 37 wt. % in H<sub>2</sub>O, contains 10-15% Methanol as stabilizer  
SKU #: **F111936**

Parameter	Limit Values
Iron(Fe)	0-5 (ppm)
Ignition Residue(Ash)	0-0.005 (%)
Chloride (Cl <sup>-</sup> )	0-5 (ppm)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.002 (%)
Heavy metal (as Pb)	0-5 (ppm)
Assay(HCHO)(Titration by H <sub>2</sub> SO <sub>4</sub> )	36.5-38 (%)
Appearance (F111936)	Colorless liquid
Infrared spectrum	Conforms to Structure
Stabilizer (10% - 15% Methanol)	Conforms
Titration Acid	0-6 (meq/kg)