

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** F1089

Formic Acid, 96 Percent, Reagent, ACS

**CAS# :** 64-18-6

**Formula :** CH2O2

**Formula Weight :** 46.03

**Test**

**Limit  
Min. Max.**

	96.0 % --
	TO PASS TEST
	-- 15
	-- 0.003 %
	-- 0.4 %
	-- 0.005 %
	-- 0.001 %
	-- 0.003 %
	TO PASS TEST
	-- 0.001 %
	-- 0.001 %
ASSAY (HCOOH)	96.0 % --
DILUTION TEST	TO PASS TEST
COLOR (APHA)	-- 15
RESIDUE AFTER EVAPORATION	-- 0.003 %
ACETIC ACID (CH <sub>3</sub> COOH)	-- 0.4 %
AMMONIUM (NH <sub>4</sub> )	-- 0.005 %
CHLORIDE (Cl)	-- 0.001 %
SULFATES (SO <sub>4</sub> )	-- 0.003 %
SULFITE (SO <sub>3</sub> )	TO PASS TEST
HEAVY METALS (as Pb)	-- 0.001 %
IRON (Fe)	-- 0.001 %