

**Formic Acid 88%**

**Grade:** Reagent ACS Grade

**Catalog number:** 283000000

Test	Mono-graph	Specification	Typical Result
Assay	ACS	NLT 88.0%	90.8%
Color (APHA)	ACS	15 max.	4
Dilution Test	ACS	No turbidity observed within 1 hour	Pass
Residue after Evaporation	ACS	0.002% max.	0.001%
Acetic Acid (CH <sub>3</sub> COOH)	ACS	0.4% max.	LT 0.1%
Ammonium (NH <sub>4</sub> )	ACS	0.005% max.	LT 0.005%
Chloride (Cl)	ACS	0.001% max.	LT 0.001%
Sulfate (SO <sub>4</sub> )	ACS	0.002% max.	LT 0.001%
Sulfite (SO <sub>3</sub> )	ACS	The mixture retains a distinct yellow color	Pass
Heavy Metals (as Pb)	ACS	5 ppm max.	LT 1 ppm
Iron (Fe)	ACS	5 ppm max.	LT 1 ppm

**Certification and Compliance Statements**

This product complies with all of the current requirements listed in the American Chemical Society monograph. Certain test data have been supplied by third parties.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

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