

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Formate (FA)**  
 Specifications & Purity: **UltraPureChrom™, for ULC-MS, 0.1% in Acetonitrile**  
 SKU #: **F298778**

<b>Parameter</b>	<b>Limit Values</b>
Silver (Ag)	0-10 (ppb)
Copper(Cu)	0-10 (ppb)
Aluminum(Al)	0-50 (ppb)
Manganese(Mn)	0-10 (ppb)
Calcium (Ca)	0-50 (ppb)
Evaporation Residue	0-1 (ppm)
Iron(Fe)	0-25 (ppb)
Magnesium (Mg)	0-30 (ppb)
Nickel(Ni)	0-10 (ppb)
Potassium(K)	0-50 (ppb)
LC GRADIENT TEST WITH PDA (200-400 NM)	0-2 (mAU)
Color scale	0-10 (APHA)
Lead(Pb)	0-10 (ppb)
Optical ABS at 210nm	0-1.25
Sodium(Na)	0-50 (ppb)
Optical ABS at 254nm	0-0.03
Optical ABS at 210nm	0-1.25
Assay (V/V) FORMIC ACID	0.095-0.105 (%)
Zinc(Zn)	0-20 (ppb)
Optical ABS at 210nm	0-1.25
Water	0-0.01 (%)
LCMS Suit in Pos Mode (AS RESERPINE)	0-50 (ppb)
Appearance (F298778)	Clear, colorless fuming liquid
Identification	pass
Solvent(Acetonitrile)	Conform