

**TECHNICAL DATA SHEET**

NAME	4-Fluoro-1,3-dioxolan-2-one
SYNONYMS	Fluoroethylene carbonate (FEC)
CHEMICAL FORMULA	C ₃ H ₃ FO ₃
MOLECULAR WEIGHT	106.053
SPECIFICATIONS	
APPERANCE	COLORLESS LIQUID
CONTENT	99.95%MIN
HF	30ppm MAX
Cl	5ppm MAX
WATER CONTENT	20ppm MAX
K	2ppm MAX
Na	2ppm MAX
Ca	2ppm MAX
Mg	2ppm MAX
Fe	2ppm MAX
Cu	2ppm MAX
Zn	2ppm MAX
Ni	2ppm MAX
Cr	2ppm MAX
Cd	2ppm MAX
Al	2ppm MAX
As	2ppm MAX
Hg	2ppm MAX
Pb	2ppm MAX