

PRODUCT IDENTITY

PRODUCT NAME	Tetrahydrofuran(THF)	PRODUCT NUMBER	T298811
Grades & Purity	UltraPureChrom™, for LC-MS, unstabilized	VERSION	3
CAS NUMBER	109-99-9	FORMULA	C ₄ H ₈ O
FORMULA WEIGHT	72.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Lead(Pb)	0-0.2 (ppm)
Iron(Fe)	0-0.5 (ppm)
Aluminum(Al)	0-0.2 (ppm)
Sodium(Na)	0-0.5 (ppm)
Calcium(Ca)	0-0.5 (ppm)
Potassium(K)	0-0.5 (ppm)
Purity(GC)	99-100 (%)
Evaporation Residue	0-0.01 (%)
T320nm	98-100 (%)
Color scale(Pt-Co number)	0-10

PARAMETER	SPECIFICATION / LIMIT
T270nm	83-100 (%)
Water by Karl Fischer	0-1 (%)
T260nm	≥15 (%)
T300nm	97-100 (%)
T280nm	90-100 (%)
Appearance (T298811)	Colorless clear liquid