

PRODUCT IDENTITY

PRODUCT NAME	Methanol	PRODUCT NUMBER	M1523838
Grades & Purity	UPSS grade, Single metal impurity ≤ 0.1 ppb	VERSION	3
CAS NUMBER	67-56-1	FORMULA	CH ₃ OH
FORMULA WEIGHT	32.04g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(M1523838)	Colorless clear liquid
Purity(GC)	99.9-100 (%)
Water by Karl Fischer	0-0.05 (%)
Infrared spectrum	Conforms to Structure
Sodium(Na)	0-0.1 (ppb)
Magnesium (Mg)	0-0.1 (ppb)
Aluminum(Al)	0-0.1 (ppb)
Potassium(K)	0-0.1 (ppb)
Calcium (Ca)	0-0.1 (ppb)
Chrome(Cr)	0-0.1 (ppb)
Manganese(Mn)	0-0.1 (ppb)

PARAMETER	SPECIFICATION / LIMIT
Iron(Fe)	0-0.1 (ppb)
Lithium(Li)	0-0.1 (ppb)
Cobalt (Co)	0-0.1 (ppb)
Nickel(Ni)	0-0.1 (ppb)
Copper(Cu)	0-0.1 (ppb)
Zinc(Zn)	0-0.1 (ppb)
Germanium (Ge)	0-0.1 (ppb)
Silver (Ag)	0-0.1 (ppb)
Cadmium(Cd)	0-0.1 (ppb)
Aurum(Au)	0-0.1 (ppb)
Titanium(Ti)	0-0.1 (ppb)
Gallium(Ga)	0-0.1 (ppb)
Arsenic(As)	0-0.1 (ppb)
Molybdenum(Mo)	0-0.1 (ppb)
Stannum(Sn)	0-0.1 (ppb)
Barium(Ba)	0-0.1 (ppb)
Lead(Pb)	0-0.1 (ppb)