



Specifications

Name: Methyl Alcohol
Catalog No: ML1919
Grade: LC Mass Spec

Test Name

Assay (by GC-FID)
Refractive Index at
20°C
Water
(by KF coulometry)
Residue after evaporation
LC gradient elution suitability at
220 nm
254 nm
Fluorescence at emission maximum for Impurities
(as Quinine base)
LC-MS Positive mode
(as Reserpine)
LC-MS Negative mode
(as Nitrophenol)
Titrable acid
Titrable base
Aluminum (Al)
Barium (Ba)
Cadmium (Cd)
Calcium (Ca)
(at the time of packaging)
Chromium (Cr)
Cobalt (Co)
Copper (Cu)
Iron (Fe)
Lead (Pb)
Magnesium (Mg)
(at the time of packaging)
Manganese (Mn)
Nickel (Ni)
Potassium (K)
(at the time of packaging)
Silver (Ag)
Sodium (Na)
(at the time of packaging)
Tin (Sn)
Zinc (Zn)

Limits

Min 99.9 %

1.3280-1.3288

Max 0.05 %
Max 1 ppm

Max 0.005 AU
Max 0.001 AU

Max 0.30 ppb

Max 50 ppb

Max 50 ppb
Max 0.0003 meq/g
Max 0.0002 meq/g
Max 50 ppb
Max 5 ppb
Max 5 ppb
Max 5 ppb
Max 5 ppb
Max 5 ppb

Max 10 ppb
Max 5 ppb
Max 5 ppb

Max 10 ppb
Max 5 ppb

Max 50 ppb
Max 5 ppb
Max 5 ppb



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Comments:

Metal results are at time of packaging, and
may increase due to extraction from the container.
Filtered through a 0.2 micron filter

Limits

Comment
Comment
Comment