

Specifications

Name: 1,4-Dioxane
Catalog No: DR0480-001
Grade: ACS

Test Name

Description

Clear colorless liquid free of suspended matter

Assay (by GC-FID)

(Corrected for Water)

Carbonyl compounds

(as Formaldehyde)

Color

Peroxides/Epoxides

(as Hydrogen peroxide at time of packaging)

Identification by

IR Spectroscopy

Residue after Evaporation

Titration Acid

Water

(by KF coulometry)

Limits

Passes Test

Min 99.0 %

Max 0.01 %

Max 20 APHA

Max 0.005 %

Passes Test

Max 0.005 %

Max 0.0016 meq/g

Max 0.05 %