

## 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 %