

Specifications

Name: 1,4-Dioxane
Catalog No: DR0480-008
Grade: ACS

Test Name

Description

Clear colorless liquid free of suspended matter

Assay (by GC-FID)

(Corrected for Water)

Carbonyl compounds

(as Formaldehyde)

Color

Freezing point

(Literature Value)

Identification by

IR Spectroscopy

Peroxides/Epoxides

(as Hydrogen peroxide at time of packaging)

Residue after Evaporation

Titration Acid

Water

(by KF coulometry)

Limits

Passes Test

Min 99.0 %

Max 0.01 %

Max 20 APHA

Min 11.0 °C

Passes Test

Max 0.005 %

Max 0.005 %

Max 0.0016 meq/g

Max 0.05 %

4/25/2024

Form Number : FN-012

Revision Date: 06-01-2016

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Clear focus. Consistent results. Complete confidence.