

## **Certificate of Analysis**

## 1,4-Dioxane

PurReagent,>99.0%

Product Number	PSR38976	CAS No.	123-91-1
Brand	PureSynth	Lot No.	D38976P1123
Molecular Formula	$C_4H_8O_2$	Date of Mfg.	Nov.2023
Molecular Weight	88.11 g/mol	Date of Exp.	Oct.2026

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	> 99.0 %	99.8 %
Water (By KF)	NMT 0.05 %	Conforms
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical