REAGENTS
DUKSAN

Certificate of Analysis

1,4-Dioxane

[123-91-1] (C4H8O2) FW:88.11

Product code. 3490 **GR Grade**

TESTS	UNIT	SPECIFICATION
Appearance	-	Colorless, Clear liquid with a weak direction.
Identification	-	IR Spectrometry.
Assay (by GC)	%	Min. 99.0
Solubility in Water	-	To pass test
Freezing point	℃	10.5 ~ 12.0
Density (at 20℃)	g/ml	1.030 ~ 1.035
Water	%	Max. 0.1
Residue after evaporation	%	Max. 0.01
Acidity (as CH3COOH)	%	Max. 0.01
Aldehyde	-	To pass test
Peroxide (as H2O2)	%	Max. 0.02

Test Method : JIS K 8461

Exp. Date : 5 years after Mfg. Date

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