



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	1,4-Dioxane
Grade	Reagent
Product Code	DC4300
Formula	$\text{CH}_2\text{CH}_2\text{H}_2\text{CH}_2\text{O}$
MW	88.11
CAS#	123-91-1
Lot No	

Test Items	Specifications	Results
Assay	>99.0%	
Freezing point	>11.0°C	
Color	<20APHA	
Peroxide(H_2O_2)	<0.005%	
Residue after evaporation	<0.005%	
Titration acid	<0.0016meq/g	
Carbonyl (as HCHO)	<0.01%	
Water (coulometric KF)	<0.05%	

Storage: R.T.

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