



Alpha Chemika



ISO 9001 QUALITY SYSTEM CERTIFIED ORGANIZATION

Mohoid Heights, Unit No.5, 4th Floor, Lokhandwala RTO Rd, Off 4 Bungalows, Opp. Versova Tel Exchange, Andheri(W), Mumbai-400053

Tel.: 91-22-65218147 / 40165752 / 26362214 / 40165753

Fax.: 91-22-26317055

Mobile: + 91 98 20 38 57 57

E-mail: tanmay12@airtelmail.in

Website: www.exporterlabchemicals.com

CERTIFICATE OF ANALYSIS

Name Of Item : 1,4-DIOXAN

Formula : C₄H₈O₂

(for HPLC & spectroscopy)

M.W. : 88.11

Batch No. : D0297

CAS NO. : 123-91-1

Cat. No. : AL0420

Date Of Mfg. :

Date of Analysis :

Type Of Test	Standard	Observed
Description	A clear colourless liquid	A clear colourless liquid
Assay (GC)	Min. 99.80%	
Water	<0.01%	
Acidity (CH ₃ COOH)	<0.01%	<0.01%
Non volatile matter	<0.0001%	<0.0001%
Maximum absorbance in 1 cm		
A) 225 nm	1.00	0.5
B) 235 nm	0.50	0.45
C) 245 nm	0.30	0.21
D) 270 nm	0.10	0.1
E) 280 nm	0.05	0.045
F) 290 nm	0.02	0.02
G) 300 nm	0.01	0.01

Results : The above product complies with HPLC & Spectroscopy grade

Registered Under Small Scale Industries Maharashtra (India)