



VITSAN
world standard in inspection



Product	Isopropyl Alcohol		
Sample Origin	M/T" WIND" After Disch.Shore Tank No.79	Installation	Poliport
		Place	Diliskelesi
Sampling Date	15.01.2024	Date tested	15.01.2024
Sampled By	Vitsan Inspector	Lab.Rep.No	VL-0075/24
Sampling method	TS 900-1 EN ISO 3170/ASTM E300	Report No	VG-0104/24

CERTIFICATE OF ANALYSIS

This is to certify that at the request of applicant, we have tested above mentioned sample in Dilovası Vitsan Laboratory. The following analyses results have been obtained.

Test	Method	Unit	Specification	Result
Appearance	VL-TA-P-051*	-	CFFSM	CFFSM
Spec.Gravity@20°C	ASTM D 4052*	g/ml	0.785-0.787	0.7865
Color	ASTM D 1209*	Pt-Co	max.5	<5
Water Content	ASTM D 1364*	%	max.0.05	0.034
Acidity as acetic acid	ASTM D 1613*	%	max.0.001	0.0004
Purity (Dry Basis)	GLC	%	min.99.8	99.97
KMN04	ASTM D 1363*	min.	min.30	>30
Nonvolatile Matter	ASTM D 1353*	mg/kg	max.15	3

* Turkak Accredited test

CFFSM : Clear & Free From Suspended Matter

Specification are according to Manufacturer

Technical Manager

