



VITSAN
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Applicant	Feniks Kimya ve Kozmetik Sanayi Ticaret Ltd. Şti.		
Product	Denatured Ethyl Alcohol		
Sample Origin	2 Tanker Trucks Comp. 1) 41 ADV 608 - 41 B 2624 2) 41 ANR 397 - 41 F 0314	Installation	Muratbey Custom Area
GTIP No	2207.20.00.10.09	Place	Çatalca
Sampling Date	03.04.2025	Date tested	03.04.2025
Sampled By	Vitsan Inspector	Date report	07.04.2025
Sampling method	TS 900-1 EN ISO 3170/ASTM E300	Lab.Rep.No	VL-0684/25
Quantity	1) 24.520 KG 2) 25.520 KG	Report No	VG-1073/25
Custom Declaration	1) 25TR220200003936J3 - 25TR220200003938J1 / 03.04.2025		

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
Density@20°C in air.	ASTM D 4052	g/ml	-	0.8047
Alcohol Content*	OIML Table	%v/v	Min.96.0	96.4
Aldehydes, as Acetaldehyde	2870/2000R	g/hl p.a.	Max.0.5	<0.1
Higher Alcohols, as 2 methylpropan-1-ol	2870/2000R	g/hl p.a.	Max.0.5	0.2
Total Acidity, as Acetic acid*	EC 625/2003	g/hl p.a.	Max.1.5	0.30
Esters, as Ethyl Acetate	2870/2000R	g/hl p.a.	Max.1.3	<0.1
Volatile Nitrogen Bases, as N*	EC 625/2003	g/hl p.a.	Max.0.1	<0.01
Methanol	2870/2000R	g/hl p.a.	Max.30	<5
Furfural*	EC 625/2003	-	Absent	Absent
Denaturant Content (Bitrex)	VL-TA-T 032	g/hl p.a.	Min.0.72	0.91
Denaturant Content (TBA)	VL-TA-T 029	g/hl p.a.	Min.70.2	86.4
Dry Residue*	EC 625/2003	g/hl p.a.	Max.1.5	1.2
C14 Content**	EC 625/2003(13)**	cBq/gC	Report	0.30

p.a. : 100% vol. Ethanol

* Not listed in our scope of accreditation.

** : According to C14 Content test result sample is found to be of agricultural origin
Specification According to TS 1810/EC 625-2003

