

“12” May 2022-ci il

To whom it may concern:

Metanol zavodu
Qaradağ rayonu,
Salyan şosesi 22-ci km
AZ 1080, Azərbaycan, Bakı

Tel: (+99412) 521 00 00

Dear Sirs,

Hereby we provide You with the guaranteed specification for A-Grade methanol produced at SOCAR Methanol Plant.

The specification is as follows:

No	TEST	UNIT	ASTM METHOD	LIMITS
1	Appearance	-	IMPCA 003	Clear and free from suspended matter
2	Purity on dry basis	% W/W	IMPCA 001	Min 99.85
3	Acetone	mg/kg	IMPCA 001	Max 30
4	Ethanol	mg/kg	IMPCA 001	Max 50
5	Color	Pt/Co	ASTM D 1209	Max. 5
6	Water	% W/W	ASTM E 1064	Max. 0.1
7	Distillation Range at 760 mm Hg	°C	ASTM D 1078	Max. 1.0
8	Specific Gravity 20 °C /20°C	-	ASTM D 4052	0.791-0.793
9	Potassium Permanganate Time test at 15°C	minutes	ASTM 1363	Min.60
10	Chloride as Cl ⁻	mg/kg	IMPCA 002	Max 0.5
11	Sulphur	mg/kg	ASTM D 5453	Max 0.5
12	Water miscibility	-	ASTM D 1722	Pass test
13	Carbonizables	Pt/Co	ASTM E 346	Max 30
14	Acidity as Acetic acid	mg/kg	ASTM D 1613	Max 30
15	Iron in solution	mg/kg	ASTM E 394	Max 0.1
16	Non volatile matter	mg/kg	ASTM D 1353	Max. 8
17	TMA	ppb	ASTM E 346	Max.100
18	Aromatics	-	IMPCA 004	Pass test

Director

Khagani Babayev

