



QUALITY CERTIFICATE

Dehydrated bioethanol

South Biofuel Company

Issued by:

Date: 16.01.2016

Approved by: V. M. Frankevich

Tank:

Property	Units	Limits		In fact
		Minimum	Maximum	
1. Appearance and color		Clear, colorless or light yellow		
2. Density at (20±1)°C	kg/m ³	787	792	790
3. Involatile material content	mg/dm ³		100	22,0
4. Water content	% v/v		0,2	0,071
5. Ethanol content + organic oxygen-containing compounds	% v/v	98,3		98,643
6. Methanol	% v/v		1	0,183
7. Cyclohexane	% v/v		--	
8. Total acidity (expressed as acetic acid)	% m/m		0,007	0,002
9. Higher (C3-C5) alcohols content	g/l		12	0,041
10. Automotive petrol	% v/v	1,0	1,5	1,286
11. Sulfur content	mg/kg		10	
12. Phosphorus content	mg/l		0,5	
13. Copper content	mg/kg		0,1	
14. Inorganic chloride content	mg/l		20,0	

Державне підприємство
"Гайсинський спиртовий завод"
Вимірнична виробнича
лабораторія
" " " 20__ р