

P A S S P O R T

EUROPEAN GRADE BUTAN

Name of indicator	Testing method	Norm	Actual value
1	2	3	4
Composition Liquid, % (vol):	ST RK ASTM D 2163-2011		
Propane		report	2,51
Butanes		min 95,0	97,08
iso-Butane		report	35,88
n-Butane		report	61,20
Pentane and heavier		max 2,0	0,41
Corrosive compounds - copper strip test	ASTM D 1838-2021	max 1	1
H ₂ S, ppm (wt)	ST RK ASTM D 5623-2011	max 1	0
COS, ppm (wt)	ST RK ASTM D 5623-2011	max 1	0
Total Sulfur, ppm (wt)	ST RK ASTM D 5623-2011	max 35	17
Vapor Pressure at 37.8 °C, MPa	ST RK ASTM D 2598-2015	0,483	0,331
Free water content	GOST 20448-2018 item 9.2	None	None
Density at 15 °C, kg/m ³	GOST 28656-2019	not normalized	575,2