



Branch of a public joint stock company  
Bashneft Joint-Stock Oil Company Bashneft-Ufaneftekhim  
Legal address:  
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Production address:  
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Testing Center – Quality Control Division (PCL)  
Russian Federation, 450045, Republic of Bashkortostan, Ufa city-45,  
e-mail: info\_bn@bashneft.ru, tel. 8 (347) 260-56-99, fax 8 (347) 243-22-22

**QUALITY CERTIFICATE No. 6992**  
**Petroleum orthoxylene, premium grade according to TS 38.101254-72**

Certificate of Conformity No. PCCC RU.АД82.Н00117  
Valid through 14.06.2024

Documents establishing technical specifications for the products:

TS 38.101254-72 "Petroleum orthoxylene. Specifications"

OKPD 2 Code: 20.14.12.151

Batch number: 6992

Date of manufacture: 08.07.2021

Batch size (mass): 907.000 t

Sampling location (according to GOST 2517-2012): tank No. 1545

Filling level: 369 cm.

Date of sampling: 08.07.2021

Test date: 08.07.2021

The certificate was issued on the basis of the test report dated

08.07.2021 No. 6992

Name of the indicator	Testing method	Norm according to TS 38.101254-72	The actual value
1. Overall view and color	GOST-2706.1-74	Transparent liquid, free of impurities and water, not darker than a solution of 0.003 g K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> in 1 liter of water	compliant
2. Density at 20 °C, g/cm <sup>3</sup>	GOST-3900-85	0.878–0.880	0.8797
3. Temperature limits of distillation from 5 % to 95 %, °C	GOST-2706.13-74	no more than 0.4	0.3
4. Freezing point, °C	Item 2.2, TS 38.101254-72	not lower than minus 25.5	minus 25.4
5. Corresponds to the content of the main substance, mol. %	TS 38.101254-72	no less than 99.2	99.5
6. Bromine number, g of bromine per 100 g of alcohol	GOST-2706.11-74	not more than 0.18	less than 0.01

**Conclusion:** Petroleum orthoxylene, premium grade according to TS 38.101254-72

**Conform to requirements**

- TS 38.101254-72 "Petroleum orthoxylene. Specifications".

**Additional Information:**

- transportation and storage – according to GOST 1510-84;

- the manufacturer, a branch of PJSC ANK Bashneft, Bashneft-Ufaneftekhim, guarantees that the quality of petroleum orthoxylene, premium grade, meets the requirements of TS 38.101254-72, subject to the conditions of transportation and storage in accordance with GOST 1510-84 for 1 year from the date of manufacture;

- safety data sheet No. 67826502.20.66434.

L.S. Chemical Analysis Laboratory assistant (shift supervisor)  
Certificate issue date: 08.07.2021

/signature/

Svarovskaya E.V.

**Seal:**

Branch of the public joint-stock company "Joint-stock oil company "Bashneft"  
"Bashneft-Ufaneftekhim"

ITs-UKK\* For product passports ITs-UKK/

