

Joint Stock Company Angarsk Petrochemical Company

Legal address:

665800, Irkutsk region, Angarsk, Pervyi industrial area, block 63, bld. 2 Place of manufacture

Irkutsk region, Angarsk

E-mail: delo@anhk.rosneft.ru, tel. (3955) 578-404; 577-002

Certificate of Quality Management System ISO 9001:2015 № 19.2132.026 Certificate validity period: through 14.11.2022 ISO/TS 29001:2010 No. 19.2140.026 Certificate validity period: through 14.11.2022

Test Center - Quality Control Division, Joint Stock Company Angarsk Petrochemical Company 665830, Irkutsk region, Angarsk, territory of JSC Angarsk Petrochemical Company e-mail: of61@anhk.rosneft.ru. tel. (3955) 575-423

QUALITY CERTIFICATE No. 2 Isobutyl alcohol ether head

Documents establishing product specifications:

Industry Standard 5742746-012-2015, Isobutyl alcohol ether head. Technical specifications.

OKPD 2 Code 20.14.22.116

Batch number: 2

Date of manufacture: 18.09.2021 Batch size (mass): 33.048 t

Sampling site (according to GOST 2517): Tank No. 8

Date of sampling: 18.09.2021 Test date: 18.09.2021

The certificate was issued on the basis of test results dated 18.09.2021 No.4564-250101/ПК

No.	Indicator	Test method	Industry standard 05742746-012-2015 standard value	Actual value
1	Mass fraction of isobutyl alcohol, %	p.7.4, GOST 9536-2013	no more than 60	37.5
2	Mass fraction of water, %	GOST 14870-77 section 2	no more than 10	5.7
3	Availability of visible moisture	Visually	absent	absent

Conclusion: Isobutyl alcohol ether head meets the technical specifications of:

- Industry Standard 5742746-012-2015, Isobutyl alcohol ether head. Technical specifications.

Additional Information:

Transportation and storage - according to Industry Standard 05742746-012-2015 The manufacturer JSC "ANHK" guarantees the isobutyl alcohol ether head quality conformance, subject to the terms and conditions of acceptance, transportation and storage in accordance with GOST 05742746-012-2015 for 3 months from the date of manufacture

Safety Data Sheet No. 05742746.20.49156.

A.A. Ushmaev

Certificate issue date 18.09.2021

Shift Supervisor of petrochemical production

(PCP) shop 135/136 /signature/ A.A. Ushmaev

Certificate issue date 18.09.2021

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Accepted for shipment by the Logistics Support Department JSC RN-TRANS

/ barcode /

/ seal/ for product certificates 5 * JSC Angarsk Petrochemical Company



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Appendix to Certificate No. 2 dated 18.09.2021 Isobutyl alcohol ether head

Industry Standard 5742746-012-2015, Isobutyl alcohol ether head. Technical specifications.

Item No.	Legislative act, regulatory	Information required for the product description		
	document or set of rules	Indicator	Test method	Actual value
1	Resolution of the Council of the Eurasian Economic Commission dated July 16, 2012 No. 54 "On Approval of the Eurasian Economic Union's Commodity Nomenclature of Foreign Economic Activity of the Eurasian Economic Union and the Unified Customs Tariff of the Eurasian Economic Union"	a pressure of 760 mm Hg.		liquid aggregate state
ĺ		Process name		

Shift Supervisor of petrochemical production (PCP) shop 135/136

/sign/ A.A. Ushmaev

/ seal/ for product certificates 5 * JSC Angarsk Petrochemical Company

