



Tianjin BRG Products Co., Ltd.

Best, Responsible and Gratifying

Certificate of Analysis

Product Name: Phosphoric Acid **Grade:** Food Grade
Chemical Formula: H₃PO₄ **Molecular Weight:** 98
CAS Number: 7664-38-2 **UN No.:** 1805
Quantity: 26.6 MT **Lot No.:** 20171010
Product Description: Clear colorless viscous liquid **Issued Date:** 2017/10/10

Items	Specifications:	Test Results	Unit
Phosphoric acid (H ₃ PO ₄)	85.00-86	85.12	%
Arsenic (as As)	0.5 max	0.34	mg/kg
Fluoride (F)	10 max	4.3	mg/kg
Cadmium(Cd)	1 max	0.1	mg/kg
Lead (Pb)	1 max	0.1	mg/kg
APHA Color	20 max	13	APHA
Reductive matter as H ₃ PO ₃	0.012	0.0075	%
Heavy metals (as Pb)	5 max	3.2	mg/kg

Packaging: 35kg plastic drum.

Safety and Handling: See Material Safety Data Sheet.

Application: The dominant use of phosphoric acid is for fertilizers. Used in food additive, rust removal, medicine, etc.

Technical Service: For technical assistance, contact us at: info@brgproduct.com

Comments: For price & further information, please contact us at: info@brgproduct.com

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