



贵州贝斯卡化工有限公司
GUIZHOU SINO BASIC CHEMICALS CO., LTD.
FUQUAN CITY ,GUIZHOU PROVINCE , CHINA

TEL: 0086-851-7971005; FAX: 0086-851-7971009

HOME PAGE: www.sinobasicchem.com

EMAIL: sales@sinobasicchem.com

CERTIFICATE OF ANALYSIS

DATE: 05.10,2025

TO: WHOM IT MAY CONCERN

MANUFACTURE:GUIZHOU SINO BASIC CHEMICAL CO., LTD ADD:FUQUAN CITY ,GUIZHOU PROVINCE , CHINA

PHOSPHORIC ACID 85% MIN FOOD GRADE

CAS NO. 7664-38-2

INSPECTION DATE:DATE:05.10,2025

PRODUCTION TIME :DATE:205.10,2025

EXPIRE TIME :DATE:04.10,2027

LOT QUANTITY: 52.8MT /1650 KGS PACKING

TYPE OF PACKING:1650 IBC PACKING

LOT NO.:MPA01-20251005

COUNTRY OF ORIGIN: CHINA

INSPECTION RESULT:

NO.	ITEMS	STANDARD	RESULT
1	MAIN CONTENT(H ₃ PO ₄)	85% MIN	85.05%
2	ARSENIC(As)	0.00005% MAX	0.00001%
3	HEAVY METAL(AS Pb)	0.0005% MAX	0.00030%
4	FLUORIDE (F)	0.001% MAX	0.0006%
5	EASILY OXIDATED MATTER	0.012% MAX	0.001%
6	Boiling Point (Deg.C)	213 deg.C	213 deg.C
7	Freezing Point (Deg.C)	21 deg.C	21 deg.C
8	Chlordies as Cl (ppmw)	5PPM MAX	1PPM
9	Sulphates as SO ₄ (ppmw)	30PPM MAX	25 PPM
10	Iron as Fe (ppmw)	10PPM MAX	8 .9PPM
11	P ₂ O ₅	61.58% .	61.58% .
12	P ₂ O ₅ soluble in water	100%	100%
13	Arsenic (As)	<5PPM	1PPM
14	Cadmium (Cd)	<3PPM	1PPM
15	Lead (Pb)	<3PPM	1PPM
16	Chromium(Cr)	<1PPM	0.001PPM
17	Gravity	1.69	1.69
18	HG	<1PPM	0.001PPM
19	Color	colorless	colorless
20	Appearance and odor	syropy liquid with characteristic odor	

FINAL DETERMINATION: PASS