



## CERTIFICATE OF ANALYSIS

Product Name : POTASSIUM METABISULPHITE 95% Extra Pure  
Lot No. : L366732104 Analyzed On : 26-Apr-2021  
Mol. Formula : K<sub>2</sub>S<sub>2</sub>O<sub>5</sub> Mol. Weight : 222.31  
Code No. : 05394 CAS No. : 16731-55-8  
Mfg. Date : Apr-2021 Exp. Date : Mar-2026  
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	White crystalline powder	White Crystalline Powder
2	Assay (iodometric)	95 - 99.9%	98.39%
3	Iodometric,SO <sub>2</sub>	54.8 - 57.6%	56.70%
4	Appearance of solution	Passes test	Passes test
5	pH (5% solution in water)	3 - 4.5	4.07
6	Chloride (Cl)	Max 0.05%	0.0025%
7	Heavy metal (as Pb)	Max 0.001%	< 0.001%
8	Thiosulphate	Passes test	Passes test
9	Copper (Cu)	Max 0.0025%	0.00021%
10	Zinc (Zn)	Max 0.0025%	0.0004%
11	Iron (Fe)	Max 0.002%	0.00013%
12	Selenium (Se)	Max 0.0005%	< 0.0005%
13	Arsenic (As)	Max 0.0002%	< 0.0002%
14	Mercury (Hg)	Max 0.0001%	< 0.0001%

**CONCLUSION -This above product complies as per the specifications of LOBA CHEMIE PVT. LTD.**

Shashikant Gaikwad  
QC Manager

**LOBA CHEMIE PVT. LTD.**

Works : Plot No. D-22, MIDC, Tarapur Industrial Area, Tarapur, Boisar, Taluka- Palghar, Dist. Palghar, Pin-401506

Tel: 91.02525-663630/39/34

Regd Office : 107 Wode House Road, Jehanghir Villa, Colaba, Mumbai-400005

Tel: 91.22.6663 6663, Fax: 91.22.22151099

info@lobachemie.com | www.lobachemie.com