



吉林梅花氨基酸有限责任公司  
JILIN MEIHUA AMINO ACID CO., LTD.

地址: 白城工业园区珠江路南, 云海街西 邮编: 137000  
Add: WEST YUNHAI STREET, SOUTH ZHUJIANG ROAD, BAICHENG  
INDUSTRIAL PARK, CHINA, 137000  
Tel: 86-436-3531000 Fax: 86-436-3531000  
Email: info@meihuagrp.com Web: www.meihuagrp.com

## Certificate of Analysis

SUPPLIER: MEIHUA GROUP INTERNATIONAL TRADING (HONG KONG) LIMITED  
MANUFACTURER: JILIN MEIHUA AMINO ACID CO.,LTD.  
PRODUCT NAME: MONOSODIUM GLUTAMATE CONTRACT NO.: PIMH20220830A  
BATCH NO.: J8 220921 DATE: SEP.21,2022  
QUANTITY: 66MT PRODUCING DATE: SEP.21,2022  
MESH SIZE: 60-120 MESH EXPIRY DATE: SEP.20,2025

ITEM	STANDARD	RESULTS
APPEARANCE	Whitish, small crystals	Whitish, small crystals
AROMA	None	None
FLAVOR	Slightly Salty	Slightly Salty
CONTENT	99.0%-101.5%	99.72%
CHLORIDE	$\leq 0.04\%$	$< 0.04\%$
LOSS ON DRYING	$\leq 0.5\%$	0.11%
SULPHATE	$\leq 0.05\%$	$< 0.05\%$
TRANSMITTANCE	$\geq 98.0\%$	99.1%
SPECIFIC ROTATION $[\alpha]_D^{20^\circ}$	$+24.9^0 - +25.3^0$	$+25.1^0$
IRON	$\leq 5\text{PPM}$	$< 5\text{PPM}$
HEAVY METALS (AS Pb)	$\leq 10\text{PPM}$	$< 10\text{PPM}$
ARSENIC (As)	$\leq 1.5\text{PPM}$	$< 1.5\text{PPM}$
PH	6.7-7.2	7.08
PYRROLIDONCARBOXYL ACID	$\leq 0.2\%$	$< 0.2\%$
LEAD (Pb)	$\leq 1\text{PPM}$	$< 1 \text{ PPM}$
IDENTIFICATION	FCCVI	CONFIRM
Mould Count	Max. 100 cfu/g	CONFIRM
Yeast Count	Max. 100 cfu/g	CONFIRM
Salmonella ssp	Negative in 25g	CONFIRM
Aerobic mesophilic germs	N/A	N/A
Density loose	Around 0.60g/ml	0.56g/ml

CONCLUSION: THIS BATCH IS CONFORMING WITH THE STANDARD OF GB/T8967-2007, FCCVI and E621.



APPROVER: WANGHUINA

INSPECTOR: SONGJIAHUI

CHECKER: CHENMEILING