

CERTIFICATE OF ANALYSIS

MONOSODIUM GLUTAMATE

Other names (sinonymes):	Monosodium glutamate, E621, MSG, glutamic acid sodium salt
Country of origin:	EU
Package:	100g, 1kg, 5kg, 10kg. 25 kg
CAS. Nr.:	142-47-2
EINECS Nr.:	205-538-1

Characteristics	Norm	Result
Description	White odourless crystalline powder	Confirms
Content of basic material, %	Min 98,5	99,00
Pyrrolidone carboxylic acid, %	Max 0,2	Confirms
pH of 5% solution	6,7-7,2	Confirms
Solubility	Fully soluble in water, insoluble in ethanol	Confirms
Loss on drying, %	Max 0,5	Confirms
Chloride content, %	Max 0,1	Confirms
Arsenic (As) content, ppm	Max 1	Confirms
Cadmium (Cd) content, ppm	Max 1	Confirms
Mercury (Hg) content, ppm	Max 0,05	Confirms
Lead (Pb) content, ppm	Max 1	Confirms
Bacteria Coli groups, /1g	Not detected	Confirms
Yeasts and moulds, jtk/1g	Max 50	Confirms
E. Coli, cfu/1g	Not detected	Confirms
Total bacterial count, cfu/1g	Max 1000	Confirms
Salmonella, /1g	Not detected	Confirms
Energy value	799 kJ, 188 kCal	Confirms
Fat, g	0	Confirms
Of which saturated fat, g	0	Confirms
Carbohydrates	0	Confirms
Of which sugars, g	0	Confirms
Protein, g	46,9	Confirms
Salt, g	30,8	Confirms

Batch number	P622330
Date of manufacture	
Retest date	

Date of issue: 2024-03-11

In accordance with the original certificate issued by the manufacturer

Address of registration:

JSC „Lerochemas“
Laukininkų g. 26-21
Klaipėda
Lithuania

www.lerochem.eu
tel. 867550384
email: info@lerochem.eu

Contacts:

Company code: 305084382
VAT code: LT100012307318
AB „Swedbank“
A/s LT497300010158209569