

Microbiology

Parameter	Method ²	Unit	Specification	Results
Moulds and yeasts	Ph.Eur. 2.6.12	[cfu/g]	≤ 50	< 10
Total aerobic plate counts	Ph.Eur. 2.6.12	[cfu/g]	≤ 1000	< 10
Coliform bacteria	Ph.Eur. 2.6.13	[neg/g]	neg/g	neg/g
E. coli	Ph.Eur. 2.6.13	[neg/g]	neg/g	neg/g
Salmonella sp.	Ph.Eur. 2.6.13	[neg/25 g]	neg/25 g	neg/25 g
Staphylococcus aureus	Ph.Eur. 2.6.13	[neg/g]	neg/g	neg/g

Heavy Metals

Parameter	Method	Unit	Specification	Results
Mercury	107-022/1	[mg/kg]	≤ 0.10	< 0.011
Cadmium	107-022/2	[mg/kg]	≤ 0.1	< 0.003
Lead	107-022/2	[mg/kg]	≤ 0.1	< 0.03
Arsenic	107-022/1	[mg/kg]	≤ 0.1	< 0.005

² Ph. Eur. methods harmonised with USP methods

The results based on our measures for quality assurance are in accordance with our specification.
For further questions regarding the mentioned figures please fax to +49-8621-86-2860.

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Akkreditierung nach
DIN EN ISO/IEC 17025:2018
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on behalf of:
Zentrum für Präventive Dopingforschung
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Analytical Report AR202505209

Sample NE202501600

Client:	BrainMarket s.r.o.		
Sample collection:	performed by customer		
Product name:	BrainMax - Creatine (Creapure)		
Date of receipt:	30.07.2025		
Charge:	V1459-5617	BBE:	11/2027
Form of presentation:	Capsules	Quantity:	99,50 g
Brief description:	Transparent capsules with white powder in brown glass can with golden screw cap; black label with white and orange imprint		

Analysis methods

Analysis for doping relevant substances by gas-chromatography/mass-spectrometry (SOP_NM0108)

Date of analysis: 14.08.2025

Aliquots of the sample were analysed for the following substances (reporting level 10 ng/g):
19-Nor-4-androstene-3 β ,17 β -diol, 19-Nor-5-androstene-3 β ,17 β -diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3 β ,17 β -diol, 5-Androstene-3 β ,17 β -diol, 4-Androstene-3,17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5 α -Androstane-3 β ,17 β -diol, Androstadiene-3,17-dione, 5 α -Androst-1-ene-3 β ,17 β -diol, Androsterone, Dehydrochloromethyltestosterone (DHCMT), Drostanolone, Etiocholanolone, Mestanolone, Methandriol, Metenolone, Methyl-1-testosterone, Methylstenbolone, Norboletone, Norethandrolone, Oxymesterone, Stenbolone

Analysis for doping relevant substances by liquid-chromatography/mass-spectrometry (SOP_NM0209)

Date of analysis: 18.08.2025

Aliquots of the sample were analysed for the following substances (reporting level 100 ng/g):
Amphetamine, Metamphetamine, Dimetamphetamine, Methylenedioxyamphetamine (MDA), Methylephedrine, Methylpseudoephedrine, Ephedrine, Pseudoephedrine, Norephedrine, Norpseudoephedrine, Strychnine, Methylenedioxymetamphetamine (MDMA), Methylenedioxyethylamphetamine (MDEA), Benzphetamine, Fenfluramine

Result

None of the listed substances was detected by gas-chromatography/mass-spectrometry.

None of the listed substances was detected by liquid-chromatography/mass-spectrometry.

Cologne, 05 Sept 2025



Dr. Ute Mareck
(Deputy Head of Laboratory)

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