



12.07.2019

TEST REPORT

Client Seagull Trading GmbH
Milser-Heide-Straße 65
6068 Mils
AUSTRIA

Order **Chillo Bio Energy Drink 250ml**
UEB1923809

Date of receipt 21.06.2019
Start of testing 21.06.2019
End of testing 12.07.2019

Sample number: B1923809

Sample description

Delivered by: Courier Service
Best before: 02.05.2021
Package size: 250 ml e
Number of units: 10 units
-further imprint see enclosed blueprint;

Sensory analysis

Descriptive sensory evaluation

DIN 10964; Sensory analysis; VE00000171

Appearance: light yellow, clear, sparkling liquid

Odour: inconspicuous, characteristic, of energy drink, sweetish, aromatic

Flavour: inconspicuous, characteristic, of energy drink, sweet, sour, aromatic; sparkling

Chemical analysis

Water soluble colours (qualitative)

LVA-UM-HF03; HPLC; VE00001818

(Detection limit: 1 mg/l)

Tartrazine E102 (HPLC)

not detected

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Erste Bank · IBAN: AT17 2011 1294 6947 4410 ·
Raiffeisenbank Klosterneuburg · IBAN: AT31 3236 7000 0030 9351 · BIC/SWIFT-Adresse: RLNWATWW367
DVR: 0722651 · UID-Nr: ATU 57127399 · Firmenbuchnummer: FN 236286 f · LG Korneuburg



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Date: 2019.07.12 11:04:04 MESZ
90 Wien · Blasstraße 29
WXXX

Akkreditierte Prüfstelle PSID Nr.140 gemäß EN ISO/IEC 17025

The test results relate only to the item tested. The report shall not be reproduced except in whole without our written approval.



Amaranth E123 (HPLC)	not detected
Cochineal Red A E124 (HPLC)	not detected
Orange Yellow E110 (HPLC)	not detected
Brilliant Black E151 (HPLC)	not detected
Allura Red AC E129 (HPLC)	not detected
Red 2G E128 (HPLC)	not detected
Azorubine E122 (HPLC)	not detected
Green S E142 (HPLC)	not detected
Quinoline Yellow E104 (HPLC)	not detected
Brilliant Blue E133 (HPLC)	not detected
Erythrosine E127 (HPLC)	not detected
Patent Blue E131 (HPLC)	not detected
Indigotine E132 (HPLC)	not detected

Benzoic acid, sorbic acid

BVL L 00.00-9; HPLC; VE00000565

Sorbic acid	<1 mg/l
Benzoic acid	<1 mg/l

Sulphurous acid calculated as SO₂

LVA-UM-HA07; IC; VE00000525

Sulfurous acid as SO ₂	<1 mg/l
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Caffeine

LVA-UM-HC01; HPLC; VE00000086

Caffeine	294 mg/l
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Cannabinoids

LC-MS/MS; VE00005767

Tetrahydrocannabinol (THC)	<0,004 mg/kg	2
Tetrahydrocannabinol acid (THCA)	<0,004 mg/kg	2
Cannabidiol (CBD)	<0,004 mg/kg	2
Cannabidiol acid (CBDA)	<0,004 mg/kg	2

Dry matter / Brix

IFU 8; Refractometer; VE00000124

Dry matter (DM)	11,41 %
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Pesticides multimethod

EN 15662; VE00003792

Pesticide multi-method (GC-MS/MS, LC-MS/MS ESI+ and LC-MS/MS ESI-) according to EN 15662

All analysed substances are below the detection limit

Expanded measurement uncertainty: +/- 50 %



Analysed substances, detection and reporting limits:

see Document DK-LVA-0113 in the Revision 5.0, DK-LVA-0114 in the revision 6.0, and DK-LVA-0119 in the revision 4.0

Testing laboratory authorized to sign

DI Carina Röck

Your Account Manager: Monika Schmid +43 2243/26622/4213, email: monika.schmid@lva.at

Key:

2 accredited subcontract





