



VIET INTERNATIONAL CO., LTD
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CERTIFICATE OF ANALYSIS

Date of Receipt Sample:
Date of Performance of Test:

Serial Number:

Sample Description: XXL Energy Drink	
Brand Name: XXL Energy	Production Date:
Country of Origin: Vietnamese	Expiry Date:
Net Wt./ Volume: 250ml	Batch Number:
Packaging Type: Aluminum can	

INGREDIENT

Carbonated Water 86.155%, Sugar 12.5%, Acidity Regulator (E330, E331 (iii)) 0.58%, Taurine 0.4%, Caffeine 0.03%, Inositol 0.02%, Synthetic colors (E150d, E101(i)) 0.02%, Mixfruit artificial flavor 0.15%, Preservative (E211) 0.015%, Vitamins (B3, B5, B6, B12) 0.013%.

Nước bão hòa CO₂ 86.155%, Đường 12.5%, Chất điều chỉnh độ acid (E330, E331(iii)) 0.58%, Taurine 0.4%, Caffeine 0.03%, Inositol 0.02%, Màu tổng hợp (E150d, E101(i)) 0.02%, Hương trái cây tổng hợp 0.15%, Chất bảo quản (E211) 0.015%, Vitamins (B3, B5, B6, B12) 0.013%

TEST RESULT

PHYSICO-CHEMICAL ANALYSIS		DATE OF ANALYSIS:		
PARAMETER	TEST METHOD	UNIT	SPECIFICATION/ METHOD DETECTION LIMIT	RESULTS
PH	TK.TCVN 6492:2011		3.3±0.5	3.1
Brix	TCVN 4594 : 1988		12.5±0.5	12.3
MICROBIOLOGICAL ANALYSIS		DATE OF ANALYSIS		
PARAMETER	TEST METHOD	UNIT	SPECIFICATION/METH OD DETECTION LIMIT	RESULTS
Aerobic Plate Count (CFU/ml):	TCVN 4884-1 : 2015	CFU/ml	<1	<1
Coliforms (MPN/ml):	TCVN 6848 : 2007	MPN/ml	<0.3	<0.3
E.Coli (MPN/ml):	TCVN7924-2:2008	MPN/ml	<0.3	<0.3
Total Plate Count (CFU/ml)	TCVN 8275-1:2010	CFU/ml	<1	<1
Staphylococcus aureus (CFU/ml)	TCVN 4830-1:2015	CFU/ml	<1	<1
Clostridium perfringens (CFU/ml)	TCVN 4991:2005	CFU/ml	<1	<1

HEAVY METALS(mg/Liter):

PARAMETER	TEST METHOD	UNIT	SPECIFICATION/METHOD DETECTION LIMIT	RESULTS
Lead (Pb):	QTTN/KT3 098:2012	mg/l	0.018	NOT DETECTED
Tin (Sn)	TCVN 7788: 2007	mg/l	2	NOT DETECTED
Cadmium(Cd):	QTTN/KT3 098:2012	mg/l	0.01	NOT DETECTED
Mercury(Hg):	QTTN/KT3 064:2011	mg/l	0.01	NOT DETECTED
Arsenic(As):	AOAC 2010 (986.15)	mg/l	0.01	NOT DETECTED
Caffeine	AOAC 2016 (979.08)	mg/l		300

NUTRITIONAL INFORMATION

Nutritional Values	e.g. per 100ml	per serving size 1 can (250ml)		
Carbohydrates(gram):	13 g	32.5 g		
Protein(gram):	0g	0 g		
Sodium	100mg	250 mg		
Inositol	20mg	50 mg		
Caffeine	30 mg	75 mg		
Taurine	400mg	1000mg		
Vitamin B3	8.8mg	22 mg		
Vitamin B5	2.2mg	5.5mg		
Vitamin B6	2.2mg	5.5mg		
Vitamin B12	0.0003mg	0.00075mg		

Authorized Laboratory Officer:

Name:

Signature:

