

Product Name:	Energiser gummy		Lot Number:	OG6L24T1B01A
Product code:	/	Manufacture Date:	2024.01	Expire Date: 2026.01
Test Item	Method	Test Parameters	Test Result	
Appearance	Visual	Dome disk shaped, black colored pectin based gummy, which compare to standard.	Pass	
Average gummy weight	In house	2700mg~3300mg	3107	
Water activity	Water activity meter	NMT 0.75	0.60	
Pantothenic acid(from D-Calcium Pantothenate), mg/gummy	HPLC	NLT 2.4	4.8	
Vitamin B1 (Thiamine) (from Vitamin B1(Thiamine hydrochloride)), mg/gummy	HPLC	NLT 0.440	0.885	
Nicotinamide(from Nicotinamide), mg/gummy	HPLC	NLT 6.4	11.1	
Paecilomyces hepial Extract (from Paecilomyces hepial Extract), mg/gummy	Witnessed weighing	NLT 120.0	*120.0	
Ginseng Extract(from Ginseng Extract(4:1)), mg/gummy	Witnessed weighing	NLT 40.0	*40.0	
Lead (mg/kg)	USP <233> Procedure 2: ICP-MS	NMT 3.0	<0.02	
Cadmium (mg/kg)	USP <233> Procedure 2: ICP-MS	NMT 1.0	<0.005	
Mercury (mg/kg)	USP <233> Procedure 2: ICP-MS	NMT 0.10	<0.005	
TAMC (cfu/g)	USP<2021>	NMT 10 ⁴	<10	
TYMC (cfu/g)	USP<2021>	NMT 10 ³	<10	
Escherichia coli	USP<2022>	Absence	Absence	
Salmonella species	USP<2022>	Absence	Absence	
Benzo(a) pyrene	(ug/kg)			

Product Name:	Energiser	gummy	Lot Number:	CG6L24T1B01A
GB 5009.265		NMT 10	Absence (LOD=0.3)	
PAHs (ug/kg)		GB 5009.265	NMT 50	Absence

** Reduced test items

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1. Delivery test items: Appearance, Average gummy weight, Water activity, Nicotinamide, TAMC, TYMC.
 2. Type test items in this standard include all items except these ones with *. These items are tested once a year in normal condition.

