

Product Name:	Immunity gummy		Lot Number:	OG6H23T1B01A
Product code:	/	Manufacture Date:	2023.12	Expire Date: 2025.12
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	3150mg~3850mg	3579	
Water activity	Water activity meter	NMT 0.75	0.62	
Vitamin D (mcg/gummy)	HPLC	10.00~21.87	18.29	
Vitamin C (mg/gummy)	Titration	88.0~198.0	149.7	
Inonotus obliquus extract (mg/gummy)	Witnessed weighing	NLT 40.0	*40.0	
Citrus bioflavonoids (mg/gummy)	Witnessed weighing	NLT 40.0	*40.0	
Ginger Extract (mg/gummy)	Witnessed weighing	NLT 40.0	*40.0	
Amla Extract (mg/gummy)	Witnessed weighing	NLT 20.0	*20.0	
Lead (mg/kg)	USP <233> Procedure 2:ICP-MS	NMT 3.0	0.022	
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)	GB 5009.265	NMT 10	Absence (LOD=0.3)	

** Reduced test items

Delivery test items: Appearance, Average gummy weight, Water activity, Vitamin C, Vitamin D, TAMC, TYMC.

Type test items in this standard include all items except these ones with *. These items are tested once a year in normal condition.