



TEST REPORT NO 28536/24/GDY

Client 		Sample (according to declaration of Client) Sample description: Sugar free pectin gummies Batch: 20240108C50 Production date: 08.01.2024 Expiry date: 08.07.2025
Sample reception date:	17.01.2024	Sample status: no objections Sample received from the Client
Start of analysis	17.01.2024	
End of analysis	25.01.2024	
Test report date	25.01.2024	

Test Method	Unit	Result
* Presence of a specific allergen DNA - gluten ²⁾ PB-393 ed. IV of 29.12.2021 based on the manufacturer's instructions	-	not detected
* Allergen content - gluten (Mendez R5 antibodies) ¹⁾ PB-394 ed. III of 23.04.2020 based on the manufacturer's instructions	mg/kg	below limit of detection
* Polycyclic aromatic hydrocarbons / PAHs ^{3) 4)} PB-117/HPLC ed. VI of 20.01.2019		
Benzo(a)pyrene	µg/kg	< 1,0 (1,0 ± 0,2)
Sum of PAHs (benzo(a)pyrene, benz(a)anthracene, chrysene, benzo (b)fluoranthene)	µg/kg	below quantification limit
* Content of elements ³⁾ PN-EN 15763:2010		
Lead (Pb)	mg/kg	0,027
Cadmium (Cd)	mg/kg	< 0,0010 (0,0010 ± 0,0002)
Mercury (Hg)	mg/kg	< 0,0010 (0,0010 ± 0,0002)
* Presence of Salmonella spp. in 25 g PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579-1:2017-04/A1:2020-09	in 25 g	Not detected
* Presence of Escherichia coli in 1 g PN-ISO 7251:2006	in 1 g	Not detected
* Number of yeasts and moulds at 25°C PN-ISO 7954:1999 (withdrawn)	cfu/g	<1,0x10 ⁴
* Aerobic colony count at 30°C PN-EN ISO 4833-1:2013-12	cfu/g	<1,0x10 ⁴
* Presence of coagulase-positive staphylococci (Staphylococcus aureus and other species) in 1 g PN-EN ISO 6888-3:2004; PN-EN ISO 6888-3:2004/AC:2005	in 1 g	Not detected
* Water activity PN-ISO 21807:2005	-	0,588
Organoleptic testing (1 assessor) PN-A-88032:1998 p. 4.1 - 4.9; PN-A-88032:1998/Ap1:2001; PB-292 ed. I of. 03.06.2019		
Exterior appearance of the product in the package	-	very esthetical package