

CERTIFICATE OF ANALYSIS

Document #: ENJ531024 | Issue Date: 12/10/2026

Product Name:	MAGNESIUM OXIDE 70%
Category:	FEED GRADE
Packing Size:	25 KG
Origin:	JORDAN

Batch Size:	4829 KG
Batch No.:	INTJ2606014
Production Date:	10/2026
Expiry Date:	10/2029

MAIN INGREDIENTS (XRF ANALYSIS)

LOI	AL ₂ O ₃	CAO	SIO ₂	MG	MGO
10 ±2	2.5 ±1	6 ±2	10 ±2	43 ±2	72 ±3

PHYSICOCHEMICAL PROPERTIES

TEST	UNIT	STANDARD TEST METHOD	RESULT
Moisture content	%	ASTM D2216-05	7 ±2
Particle size	µm	ISO 2591-1	<74 (more than 80%)

HEAVY METALS

ELEMENT	UNIT	STANDARD TEST METHOD	RESULT
Pb	ppm	AOAC (1990)	< 20
As	ppm	AOAC (1990)	< 20
Cd	ppm	AOAC (1990)	< 10
Hg	ppm	AOAC (1990)	< 0.3

