

CERTIFICATE OF ANALYSIS

Document #: ENJ531022 | Issue Date: 29/09/2026

Product Name:	MAGNESIUM OXIDE 90%
Category:	FEED GRADE
Packing Size:	25 KG
Origin:	JORDAN

Batch Size:	4829 KG
Batch No.:	INTJ2606012
Production Date:	09/2026
Expiry Date:	09/2029

MAIN INGREDIENTS (XRF ANALYSIS)

LOI	AL2O3	CAO	SIO2	MG	MGO
4 ±1	1 ±0.5	2 ±1	4 ±1	54 ±2	90 ±3

PHYSICOCHEMICAL PROPERTIES

TEST	UNIT	STANDARD TEST METHOD	RESULT
Moisture content	%	ASTM D2216-05	7 ±2
Particle size	µm	ISIR 18199-1	<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

