

CERTIFICATE OF ANALYSIS

Document #: ENJ531021 | Issue Date: 19/08/2026

Product Name:	MAGNESIUM HYDROXIDE	Batch Size:	4829 KG
Category:	CHEMICAL BASES	Batch No.:	INTJ2606010
Packing Size:	25 KG	Production Date:	08/2026
Origin:	JORDAN	Expiry Date:	08/2029

CHEMICAL SPECIFICATIONS:

CHARACTERISTIC	TYPICAL VALUE	UNIT	METHOD
MG(OH) ₂	97.5	%	GRAVIMETRIC
CAO	1.8	%	AAS
CHLORIDE	0.1	%	AAS
FE ₂ O ₃	0.01	%	AAS
AL ₂ O ₃	0.06	%	AAS
SIO ₂	0.10	%	AAS
MN	< 50	PPM	ICP
CR	< 1	PPM	ICP
NI	< 10	PPM	ICP
CU	< 4	PPM	ICP
MOISTURE	< 0.5	%	GRAVIMETRIC
LOSS ON IGNITION	30	%	GRAVIMETRIC

