



Laizhou Zhongda Chemical Co., Ltd.

Tel: +86-535-2467608 Fax: +86-535-2469685 Website: www.lzzdchem.com

PRODUCE NAME: MAGNESIUM SULFATE HEPTAHYDRATE

BATCH NO.: 20230410ML

MANUFACTURING DATE: April 10th.2023

EXPIRY DATE: April 09th.,2025

THIS IS TO CERTIFY THAT THE ANALYSIS RESULT OF THE GOODS IS AS FOLLOWS:

THE BELOW RESULTS ARE ALL FROM THE ACTUAL MANUFACTURER.

ITEMS	STANDARD	ANALYSIS RESULT
APPEARANCE	WHITE CRYSTAL	WHITE CRYSTAL
MgSO ₄ ·7H ₂ O≥%	99.5	99.81
MgSO ₄ ≥%	48.35	48.91
MgO≥%	16.19	16.36
S≥%	12.55	12.89
Chloride(Cl) ≡ %	0.1	0.02
Iron(Fe) ≡ %	0.001	0.0002
Heavy metal(Pb) ≡ %	0.0008	0.0002
Arsenide(As) ≡ %	0.0002	0.0001
Insolubel in the water ≡ %	0.01	0.01
PH	6-8	6.5
Mg≥%	9.76	9.86
Particle Size(mm)%	0.1-1mm	0.1-1mm

LAIZHOU ZHONGDA CHEMICAL CO., LTD
莱州市中大化工有限公司
孙红敏
GENERAL MANAGER



Laizhou Zhongda Chemical Co., Ltd.

Tel: +86-535-2467608 Fax: +86-535-2469685 Website: www.lzzdchem.com

PRODUCE NAME: MAGNESIUM SULFATE HEPTAHYDRATE

BATCH NO.: 20230412ML

MANUFACTURING DATE: April 12th.2023

EXPIRY DATE: April 11th.,2025

THIS IS TO CERTIFY THAT THE ANALYSIS RESULT OF THE GOODS IS AS FOLLOWS:

THE BELOW RESULTS ARE ALL FROM THE ACTUAL MANUFACTURER.

ITEMS	STANDARD	ANALYSIS RESULT
APPEARANCE	WHITE CRYSTAL	WHITE CRYSTAL
MgSO ₄ ·7H ₂ O≥%	99.5	99.85
MgSO ₄ ≥%	48.35	48.80
MgO≥%	16.19	16.36
S≥%	12.55	12.90
Chloride(Cl) ≡ %	0.1	0.02
Iron(Fe) ≡ %	0.001	0.0002
Heavy metal(Pb) ≡ %	0.0008	0.0002
Arsenide(As) ≡ %	0.0002	0.0001
Insolubel in the water ≡ %	0.01	0.01
PH	6-8	6.5
Mg≥%	9.76	9.86
Particle Size(mm)%	1-3mm	1-3mm

LAIZHOU ZHONGDA CHEMICAL CO., LTD
莱州市中大化工有限公司
孙红敏
GENERAL MANAGER