

Hebei Disha Import and Export Trade Co.,LTD.

CERTIFICATE OF ANALYSIS

NO: DYC011407291

Product name	Molybdenum disulfide	CAS Number	1317-33-5;1309-56-4
Molecule Structure		Molecule Formula	MoS ₂
Batch number	20140729	Customer Quantity	2MT
Manuf. Date:	2023-05-29	Exp. Date	2025-05-28
Criteria	National standard	Report Date	2023-05-25

Items	Result
MoS ₂	98.58%
Acid insoluble	0.46%
MoS ₃	0.09%
Fe	0.15%
SiO ₂	0.04%
Oil	0.15%
H ₂ O	0.06%
Acid number*(KOH mg/g)	0.20
Copper corrosion	Pass
Laser average particle size(UM) D50:	1.47um

