

SAMPLE NOT DRAWN BY SGS INDIA PVT. LTD.

Sample / Report No : CG26-014360.001

Print Date : 13/07/2026
JOE No : CG26-014360

Report Control No : CGR0002167846

Customer Provided Information

Sample Name : DRY FLY ASH (DFA)
Customer Name : NAGESH TRADING
Customer Address : BEHIND RAJU TILES
: POTIYAKALA CHOWK
Postal Code : 491001
State : Chhattisgarh
Country : INDIA
Sample Qty. Recd. : Approx. 2KG

Lab Provided Information

Sample Type : DRY FLY ASH (DFA)
Received on : 20/05/2026
Registered on : 20/05/2026
Test Start-End Date : 20/05/2026 - 13/07/2026

Test/Parameter	Method	Result	Unit	Requirement/Limit As per ASTM C 618	
				Min	Max
Moisture content	ASTM C311	0.04	% (w/w)		3.0
Loss On Ignition	ASTM C311	0.34	% (w/w)		6.0
Silica (as SiO ₂)	ASTM C311	59.20	% (w/w)		
Alumina (as Al ₂ O ₃)	ASTM C311	31.57	% (w/w)		
Iron (as Fe ₂ O ₃)	ASTM C311	3.95	% (w/w)		
Sulphur trioxide (SO ₃)	ASTM C311	0.061	% (w/w)		5.0
Passing through 45 micron	ASTM C311	49.46	% (w/w)		
SiO ₂ +Al ₂ O ₃ +Fe ₂ O ₃	by Calculation	94.72	% (w/w)	50.0	

Per pro SGS India Private Ltd



Girdhar

Section Incharge

Authorized Signatory - Chemical Discipline

****End of Report****