

GBFS Technical Datasheet



Manufacturer	Tangshan Senlan Trading Co., Ltd.	Document	GBFS Technical Data Sheet
Product	Granulated Blast Furnace Slag (GBFS)	Form	Water-Granulated Slag
Sample	GBFS / Water Slag	Reference	Internal test data + translated lab sheet

Detailed Chemical Analysis

Chemical Item	Value
Glass (%)	98.1
SiO ₂ (%)	31.21
Al ₂ O ₃ (%)	16.02
CaO (%)	39.07
MgO (%)	9.62
Cl (%)	0.034
SO ₃ (%)	0.09
MnO (%)	0.32
Fe ₂ O ₃ (%)	0.99
LOI (%)	0.34
Moisture (%)	9.40
0–10 mm Fraction (%)	99.86

Remarks

The above moisture and size tests were performed by SGS-CSTC Tianjin laboratory. Glass content testing by XRD analysis was performed by SGS-CSTC Beijing Mineral Laboratory. This datasheet combines screening/lab sheet data and internal chemical analysis for commercial reference.

Quality Control & Authorization

Quality Status	Issued By
For customer reference and technical communication	Tangshan Senlan Trading Co., Ltd.

Disclaimer: This datasheet is provided for reference only. The values above are compiled from specific sample test records and internal analysis data and may vary depending on source, moisture condition, processing, and shipment lot. Final specifications and acceptance criteria shall be subject to the signed contract and mutually agreed inspection method.