



glassven

MR-09-005  
Form A

**CERTIFICATE OF ANALYSIS**  
**PIROSIL PS-200**

|                              |                                 |
|------------------------------|---------------------------------|
| 2 CUSTOMER:                  | 3 ATTENTION: Quality Control    |
| 4 DATE OF SHIPMENT: SEP 2025 | 5 PURCHASE ORDER: 006/2025      |
| 6 LOT: 20474                 | 7 MANUFACTURE DATE: SEP 2, 2025 |
| 8 QUANTITY: 11.76MT          | 9 CONTAINER NUMBER: HASU4525380 |

**PHYSICAL - CHEMICAL ANALYSIS.**

| 10 CHARACTERISTICS              | 11 TEST RESULTS | 12 GLASSVEN'S SPECIFICATIONS | 13 ANALYSIS METHOD |
|---------------------------------|-----------------|------------------------------|--------------------|
| SiO <sub>2</sub> (Anhydrous), % | 98              | 98 Min.                      | MI-05-033          |
| Moisture Loss at 105 °C, %      | 5.6             | 3.0 - 6.0                    | MI-05-022          |
| pH (5% water suspension)        | 6.5             | 6.0 - 7.5                    | MI-05-025          |
| DBP Absorption, ml/100g         | 285             | 280 - 300                    | MI-05-039          |
| Tapped Density, g/l             | 157             | 160 Max.                     | MI-05-027          |
| Sieve Residue on 325 mesh, %    | 0.9             | 5.0 Max.                     | MI-05-028 (A)      |
| Heavy Metals as Pb, ppm         | <10             | 15 Max.                      | FCC                |
| Arsenic as As, ppm              | <2              | 2 Max.                       | FCC                |
| Lead as Pb, ppm                 | <5              | 5 Max.                       | FCC                |
| Total Aerobic Count, cfu/g      | <300            | <500                         | ISO4833:2003       |
| Yeasts &Molds, cfu/g            | <100            | <100                         | ISO 16212:2008     |

|                          |
|--------------------------|
| 14 REMARKS:              |
| CAS N°: 112926-00-8      |
| EXPIRY DATE: SEP 1, 2027 |

NOTE: THE INFORMATION CONTAINED HEREIN IS BASED ON OUR CURRENT TESTING AND EXPERIENCE AND DO NOT EXCEPT THE USER TO PRACTICE HIS OWN CONTROLS, HOWEVER NO GUARANTEE IS IMPLIED OR EXPRESSED REGARDING THE USE OF THE PRODUCT FOR AN SPECIFIC APPLICATION.

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Quality Control

16 Issue: SEP 23, 2025