



ACC CS ZN 2 H

WHY ACC

- ✓ ACC offers products from the **top-class** activated carbon manufacturers.
- ✓ ACC ensures a **one-stop service** for various demands from customers.
- ✓ **Double quality guarantee** from both manufacturer side and ACC side after production and before delivery.
Approved by many authorized institutions from different fields such as **NSF, BV, HALA, Kosher**.etc.

This product is very suitable for the purification of starch-based sweeteners such as glucose and dextrose and other applications requiring operation at a slightly acidic pH.

It's a slightly acidified steam activated carbon with a high adsorptive capacity dedicated for removal of colour bodies, colour precursors such as HMF and undesired taste and odour compounds.

Package: Packed in 500kg bags or 25kg bags. Other packaging is available upon your request.

Standards: All the above test methods are performed using ASTM protocol for activated carbon.

SPECIFICATIONS

CS ZN 2 H

General Characteristics	
Iodine number	650 mg/g
Molasses number (EUR)	350
Methylene blue adsorption	12 g/100g
Total surface area (B.E.T)	750 m ² /g
Apparent density (tamped)	490 kg/m ³
Particle size D10	3 um
Particle size D50	22 um
Particle size D90	125 um
Ash content	10 mass-%
Moisture (as packed)	9 mass-%
Filtration time	25 min