

## Certificate of Analysis

Date of Testing: 2023-01-04 14:03:53  
Date of Next Testing: 2024-12-24 14:03:53  
Product Name: **Cellulase from Aspergillus niger(Carrier for starch)**  
CAS Number: 9012-54-8  
Specifications & Purity: powder,10,000U/g  
Lot #: G1903057  
SKU #: **C109262**  
**Analysis:** **173656**  
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter                          | Limit Values              | Result                    |
|------------------------------------|---------------------------|---------------------------|
| Enzyme activity                    | ≥10000 (IU/g OR u/g)      | 10003.60 IU/g OR u/g      |
| Solubility                         | 95-100 (%)                | 96.12 %                   |
| Total yeasts and molds count(TYMC) | 0-100 (cfu/g)             | 85.17 cfu/g               |
| bacterial count                    | 0-1000 (cfu/g)            | 848.30 cfu/g              |
| Appearance (C109262)               | white to off-white powder | White to Off-White Powder |



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