

## Certificate of Analysis

Date of Testing: 2024-09-20 14:54:38  
Date of Next Testing: 2026-09-10 14:54:38  
Product Name: **3-Aminopropionitrile**  
CAS Number: 151-18-8  
Specifications & Purity: 98%,contains 0.1%K<sub>2</sub>CO<sub>3</sub> as stabilizer  
Lot #: L2208501  
SKU #: **A107499**  
Version: **1**  
Analysis #: **413378**  
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter                                    | Limit Values                | Result                      |
|--|-----------------------------|-----------------------------|
| Refractive index n <sub>20</sub> /D          | 1.436-1.44                  | 1.44                        |
| Purity(GC)                                   | 98-100 (%)                  | 98.50%                      |
| Appearance (A107499)                         | White or pale yellow liquid | White or pale yellow liquid |
| Infrared spectrum                            | Conforms to Structure       | Conforms to Structure       |
| Stabilizer (K <sub>2</sub> CO <sub>3</sub> ) | Conforms                    | Conforms                    |



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