

## Certificate of Analysis

Date of Testing: 2025-05-13 16:37:05

Date of Next Testing: 2027-05-13 16:37:05

Product Name: **2-Methoxy-5-(trifluoromethoxy)benzaldehyde**

CAS Number: 145742-65-0

Specifications & Purity:  $\geq 96\%$

Lot #: G23261051

SKU #: **M158628**

Version: **1**

Analysis #: **509190**

Storage Temperature: Argon charged

| Parameter                          | Limit Values                                 | Result                                       |
|------------------------------------|----------------------------------------------|----------------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.473-1.477                                  | 1.48                                         |
| Purity(GC)                         | 96-100 (%)                                   | 96.20 %                                      |
| Density (20°C)                     | 1.36-1.364                                   | 1.36                                         |
| Proton NMR spectrum                | Conforms to Structure                        | Conforms to Structure                        |
| Appearance(M158628)                | Light orange to Yellow to Green clear liquid | Light orange to Yellow to Green clear liquid |



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