

## Certificate of Analysis

Date of Testing: 2023-02-22 12:24:40  
Date of Next Testing: 2026-02-21 12:24:40  
Product Name: **1-Methylimidazole Trifluoromethanesulfonate**  
CAS Number: 99257-94-0  
Specifications & Purity: 98%  
Lot #: B2316207  
SKU #: **M405754**  
**Analysis: 139087**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.34 %
Assay(Ion exchange titration)	98-102 (%)	99.71000 %
Appearance(M405754)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager