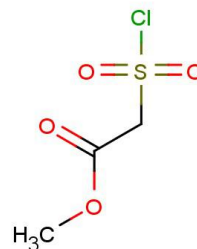


# CERTIFICATE OF ANALYSIS

Print Date: March 30, 2020

## PRODUCT INFORMATION

CAS No.: 56146-83-9  
Product Name: methyl 2-(chlorosulfonyl)acetate  
Synonyms: N/A  
MW: 172.589  
MF: C3H5ClO4S



## BATCH INFORMATION

Batch Number: 147307  
Manufacture Date: March 30, 2020      Recommended Retest Date: March 30, 2022  
Quantity: 100g

## STORAGE

Refridge Temperature

## Analytical Data

Appearance: Colorless oil liquid  
Assay (HPLC): 95.0%  
<sup>1</sup>H-NMR: Consistent with structure  
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu