

# CERTIFICATE OF ANALYSIS

Print Date: September 14, 2022

## PRODUCT INFORMATION

CAS No.: 1346229-41-1  
Product Name: tert-butyl 9-(2-methoxy-2-oxoethyl)-3-azaspiro[5.5]undecane-3-carboxylate



Synonyms: N/A  
MW: 325.449  
MF: C<sub>18</sub>H<sub>31</sub>NO<sub>4</sub>

## BATCH INFORMATION

Batch Number: 162231  
Manufacture Date: August 30, 2022  
Quantity: 100g  
Recommended Retest Date: August 29, 2025

## STORAGE

Refridge Temperature

## Analytical Data

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

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Approved By: Shuyin Gu