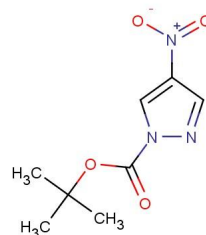


## CERTIFICATE OF ANALYSIS

Print Date: September 21, 2022

### PRODUCT INFORMATION

CAS No.: 1018446-96-2  
Product Name: tert-butyl 4-nitro-1H-pyrazole-1-carboxylate



Synonyms: N/A  
MW: 213.193  
MF: C<sub>8</sub>H<sub>11</sub>N<sub>3</sub>O<sub>4</sub>

### BATCH INFORMATION

Batch Number: 192864  
Manufacture Date: August 30, 2022      Recommended Retest Date: August 29, 2025  
Quantity: 100g

### STORAGE

Refridge Temperature

### Analytical Data

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

Issued By: Shenqi Wei

Approved By: Shuyin Gu