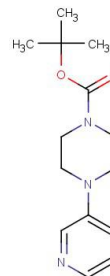


# CERTIFICATE OF ANALYSIS

Print Date: April 14, 2020

## PRODUCT INFORMATION

CAS No.: 223797-47-5  
Product Name: tert-butyl 4-(pyridin-3-yl)piperazine-1-carboxylate  
Synonyms: N/A  
MW: 263.341  
MF: C<sub>14</sub>H<sub>21</sub>N<sub>3</sub>O<sub>2</sub>



## BATCH INFORMATION

Batch Number: 104208  
Manufacture Date: April 13, 2020  
Quantity: 100g  
Recommended Retest Date: April 13, 2022

## STORAGE

Refridge Temperature

## Analytical Data

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

Issued By: Shenqi Wei

Approved By: Shuyin Gu