

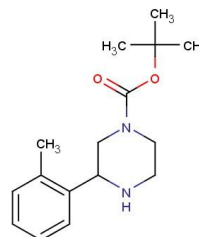
# CERTIFICATE OF ANALYSIS

Print Date: September 20, 2022

## PRODUCT INFORMATION

CAS No.: 886766-65-0  
Product Name: tert-butyl 3-o-tolylpiperazine-1-carboxylate

Synonyms: N/A  
MW: 276.38  
MF: C<sub>16</sub>H<sub>24</sub>N<sub>2</sub>O<sub>2</sub>



## BATCH INFORMATION

Batch Number: 192810  
Manufacture Date: August 30, 2022  
Quantity: 100g  
Recommended Retest Date: August 29, 2025

## STORAGE

Refridge Temperature

## Analytical Data

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

Issued By: Shenqi Wei

Approved By: Shuyin Gu