

# CERTIFICATE OF ANALYSIS

Print Date: September 20, 2022

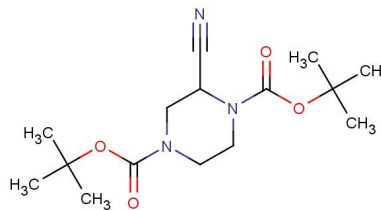
## PRODUCT INFORMATION

CAS No.: 924964-23-8

Product Name: di-tert-butyl 2-cyanopiperazine-1,4-dicarboxylate

Synonyms: N/A

MW: 311.382

MF: C<sub>15</sub>H<sub>25</sub>N<sub>3</sub>O<sub>4</sub>

## BATCH INFORMATION

Batch Number: 192812

Manufacture Date: August 30, 2022

Recommended Retest Date: August 29, 2025

Quantity: 100g

## STORAGE

Refridge Temperature

## Analytical Data

Appearance: White powder

Assay (HPLC): 95.0%

<sup>1</sup>H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu