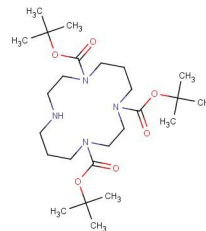


# CERTIFICATE OF ANALYSIS

Print Date: September 17, 2020

## PRODUCT INFORMATION

CAS No.: 170161-27-0  
Product Name: tri-tert-butyl 1,4,8,11-tetraazacyclotetradecane-1,4,8-tricarboxylate  
Synonyms: N/A  
MW: 500.681  
MF: C<sub>25</sub>H<sub>48</sub>N<sub>4</sub>O<sub>6</sub>



## BATCH INFORMATION

Batch Number: 169243  
Manufacture Date: September 4, 2020  
Quantity: 100g  
Recommended Retest Date: September 4, 2022

## 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