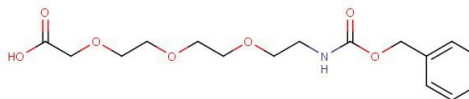


CERTIFICATE OF ANALYSIS

Print Date: March 30, 2020

PRODUCT INFORMATION

CAS No.: 462100-05-6
Product Name: 5,8,11-Trioxa-2-azatridecanedioic acid, 1-(phenylmethyl) ester
Synonyms: Cbz-NH-PEG2-CH₂CH₂COOH
MW: 341.36
MF: C₁₆H₂₃NO₇



BATCH INFORMATION

Batch Number: 135003
Manufacture Date: March 30, 2020 Recommended Retest Date: March 30, 2022
Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Appearance: Yellow oil liquid
Assay (HPLC): 95.0%
¹H-NMR: Consistent with structure
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu