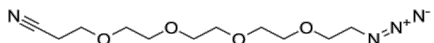


Certificate of Analysis

Product Name: Azido-PEG4-nitrile
Cat. No.: GC66589
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 2194563-82-9
Molecular Formula: $C_{11}H_{20}N_4O_4$
Molecular Weight: 272.3
Storage: Store at $-20^{\circ}C$

Chemical Structure: 

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA