

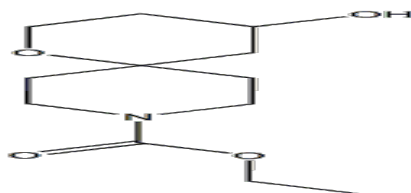
Certificate of Analysis

Product Name: ethyl 4-hydroxy-1-oxa-9-azaspiro[5.5]undecane-9-carboxylate
Cat. No.: GF12284
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1785764-72-8
Molecular Formula: C₁₂H₂₁NO₄
Molecular Weight: 243
Storage: 2-8°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >95.00%
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