

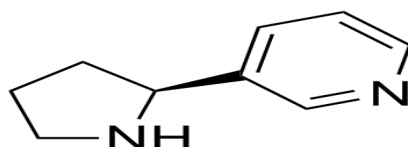
Certificate of Analysis

Product Name: (S)-Nornicotine
Cat. No.: GC35003
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 494-97-3
Molecular Formula: $C_9H_{12}N_2$
Molecular Weight: 148.21
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A liquid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >97.00%
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