

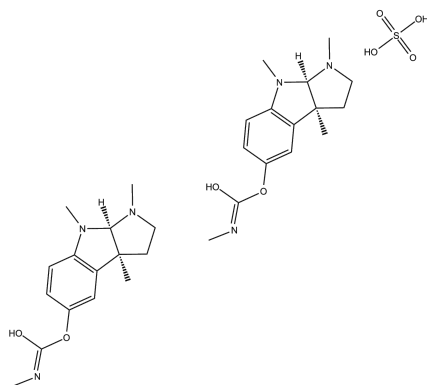
Certificate of Analysis

Product Name: Physostigmine hemisulfate
Cat. No.: GC17391
Batch No.: 2
Chemical Name: sulfuric acid compound with (E)-(3aS,8aR)-1,3a,8-trimethyl-1,2,3,3a,8,8a-hexahydropyrrolo[2,3-b]indol-5-yl hydrogen methylcarbonimide (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 64-47-1
Molecular Formula: $C_{15}H_{21}N_3O_2 \cdot 1/2 H_2SO_4$
Molecular Weight: 324.39
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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.

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