

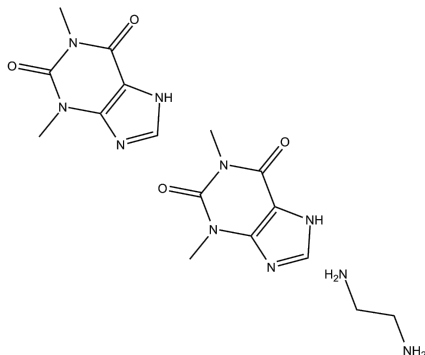
Certificate of Analysis

Product Name: Aminophylline
Cat. No.: GC12764
Batch No.: 1
Chemical Name: 1,3-dimethyl-7H-purine-2,6-dione;ethane-1,2-diamine

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 317-34-0
Molecular Formula: $C_{16}H_{24}N_{10}O_4$
Molecular Weight: 420.43
Storage: 4°C, protect from light

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.

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

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