Certificate of Analysis

Methyl N-methylanthranilate

Cat. No.: HY-76705
CAS No.: 85-91-6
Batch No.: 118699

Chemical Name: Benzoic acid, 2-(methylamino)-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_{11}NO_2$ Molecular Weight: 165.19

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (<17°C Solid,>19°C Liquid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (GC): 99.82% Water(KF): 0.05%

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA