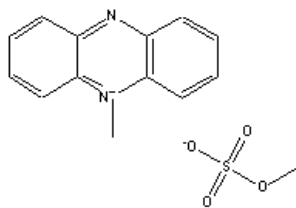


Catalog Number: 100955

Phenazine methosulfate

Structure:



Molecular Formula: C₁₄H₁₄N₂O₄S

Molecular Weight: 306.34

CAS# : 299-11-6

Synonyms: N-methyldibenzylpyrazine methosulfate salt; 5-methylphenazinium methyl

Physical Appearance: Dark yellow powder

Description: Used in tyrosine transaminase test and for enzymatic determination of ethanol in blood by the colorimetric micromethod.

Solubility: Soluble in water, ethanol, methanol (5% w/v); insoluble in benzene, diethyl ether

Reference:

1. *Merck Index 12th Ed.*, No 6185