

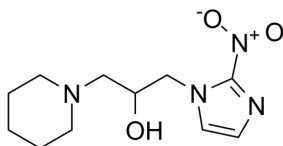
Pimonidazole

Cat. No.: HY-105129A
CAS No.: 70132-50-2
Batch No.: 44653
Chemical Name: 1-Piperidineethanol, α -[(2-nitro-1H-imidazol-1-yl)methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{18}N_4O_3$
Molecular Weight: 254.29
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
LCMS: Consistent with structure
Purity (LCMS): 98.60%
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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