

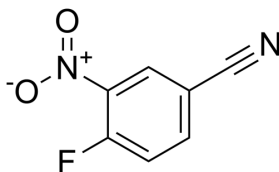
4-Fluoro-3-nitrobenzonitrile

Cat. No.: HY-W008088
CAS No.: 1009-35-4
Batch No.: 250410
Chemical Name: Benzonitrile, 4-fluoro-3-nitro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₃FN₂O₂
Molecular Weight: 166.11
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
Water(KF): 0.11%
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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