

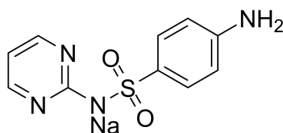
Sulfadiazine (sodium)

Cat. No.: HY-B0273A
CAS No.: 547-32-0
Batch No.: 78648
Chemical Name: Benzenesulfonamide, 4-amino-N-2-pyrimidinyl-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₉N₄NaO₂S
Molecular Weight: 272.26
Storage: 4°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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