



## **PRODUCT SPECIFICATION**

**Product: Sulfadiazine Base**

**Synonym: 4-Amino-N-(2-pyrimidinyl)benzenesulfonamide, N<sup>1</sup>-(Pyrimidin-2-yl)sulfanilamide**

**Formula: C<sub>10</sub>H<sub>10</sub>N<sub>4</sub>O<sub>2</sub>S**

**Assay: ≥99.0%**

**Solubility: 1 M NaOH: soluble 100 mg/ml**

**Storage: Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.**

**Transport information: No special requirements.**

**MSDS: available upon request**