

## Specification Sheet

|                          |                                   |
|--------------------------|-----------------------------------|
| Product Name:            | <b>Sulfamethazine sodium salt</b> |
| Specifications & Purity: | 99%                               |
| SKU #                    | <b>S137739</b>                    |

| Parameter                                                                  | Limit Values              |
|----------------------------------------------------------------------------|---------------------------|
| Nitrogen by Elemental Analysis                                             | 17.9-18.8 (%)             |
| Loss on drying                                                             | 0-6 (%)                   |
| Purity(HPLC)                                                               | 98-100 (%)                |
| Appearance (S137739)                                                       | White to Off-White Powder |
| Proton NMR spectrum                                                        | Conforms to Structure     |
| Solubility in H <sub>2</sub> O , Colorless to Faint Yellow,Clear ,50 mg/ml | pass                      |