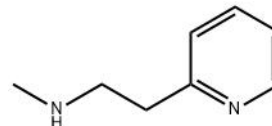


## Technical Data Sheet

### Betahistine

#### Compound Information

|                           |                                               |
|---------------------------|-----------------------------------------------|
| <b>Product Name:</b>      | Betahistine                                   |
| <b>CAS No.:</b>           | 5638-76-6                                     |
| <b>Molecular Formula:</b> | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> |
| <b>Molecular Weight:</b>  | 136.19                                        |
| <b>Storage:</b>           | 4°C, dry, sealed                              |
| <b>Revision Date:</b>     | 2026-04-15                                    |



#### Analytical Information

| Tests                  | Specifications                                                                              |
|------------------------|---------------------------------------------------------------------------------------------|
| Description            | Betahistine is an orally active histamine H1 receptor agonist and a H3 receptor antagonist. |
| Form                   | Oil                                                                                         |
| Color                  | Light Yellow to Yellow                                                                      |
| Solubility             | Chloroform (Slightly), DMSO (Sparingly), Ethyl Acetate (Slightly), Methanol (Slightly)      |
| Purity (HPLC)          | 99.0%                                                                                       |
| <a href="#">1H NMR</a> | Pass test                                                                                   |
| <a href="#">IR</a>     | Pass test                                                                                   |
| <a href="#">Raman</a>  | Pass test                                                                                   |

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