

# Chem-Impex International, Inc.

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## Product Specifications

|                          |                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalogue Number</b>  | 41586                                                                                                                                         |
| <b>Product</b>           | <b>(1S,2R)-1-Phenyl-2-(1-pyrrolidinyl)-1-propanol</b><br>(1S,2R)-1-Phenyl-2-(1-pyrrolidinyl)propan-1-ol<br>(1S,2R)-N,N-Tetramethylenephedrine |
| <b>CAS Number</b>        | 56571-91-6                                                                                                                                    |
| <b>Molecular Formula</b> | C <sub>13</sub> H <sub>19</sub> NO                                                                                                            |
| <b>Molecular Weight</b>  | 205.3                                                                                                                                         |

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|--------------------------|----------------------------------------------------|
| <b>Appearance</b>        | White to off-white crystalline powder              |
| <b>Melting Point</b>     | 45 - 48 °C (Lit.)                                  |
| <b>Optical Rotation</b>  | [α] <sub>20</sub> /D = -15 ° (C = 2 in Chloroform) |
| <b>Infrared Spectrum</b> | Conforms to structure                              |
| <b>Purity by GC</b>      | ≥ 98%                                              |
| <b>Storage</b>           | Store at 2 - 8 °C                                  |

**For Laboratory Use Only**