

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 41021   |
| <b>Product</b>           | <b>2,6-Bis[(2<i>S</i>,5<i>S</i>)-4,4-diphenyl-1-aza-3-</b>    |
| <b>CAS Number</b>        | 1450841-27-6  |
| <b>Molecular Formula</b> | C <sub>41</sub> H <sub>39</sub> N <sub>3</sub> O <sub>2</sub> |
| <b>Molecular Weight</b>  | 605.78  |

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|                         |  |
|-------------------------|--|
| <b>Appearance</b>       | White to light yellow powder or crystal  |
| <b>Optical Rotation</b> | [ $\alpha$ ] <sub>D</sub> <sup>20</sup> = -183 to -173 ° (C = 1 in CHCl <sub>3</sub> ) |
| <b>Purity by HPLC</b>   | ≥ 90%  |
| <b>Storage</b>          | Store at RT  |

**For Laboratory Use Only**