## 93-O17S

| Cat. No.: | $\mathrm{HY}-153372$ |
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| CAS No.: | $2227008-67-3$ |
| Batch No.: | 284352 |
| Chemical Name: | $\mathrm{Bis}\left(2\right.$-(tetradecylthio)ethyl) $3,3^{\prime}-((3-(1 \mathrm{H}$-imidazol-1-yl)propyl)azanediyl)dipropanoate |
| PHYSICAL AND CHEMICAL PROPERTIES |  |
| Molecular Formula: | $\mathrm{C}_{44} \mathrm{H}_{83} \mathrm{~N}_{3} \mathrm{O}_{4} \mathrm{~S}_{2}$ |
| Molecular Weight: | 782.28 |
| Storage: | $-20^{\circ} \mathrm{C}$, protect from light |
|  | $*$ In solvent:-80 $\mathrm{C}, 6$ months; $-20^{\circ} \mathrm{C}, 1$ month (protect from light) |

## Chemical Structure:



ANALYTICAL DATA

| Appearance: | Light yellow to yellow (Oil) |
| :--- | :--- |
| ${ }^{1}$ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | $\geq 98.0 \%$ |
| Conclusion: | The product has been tested and complies with the given specifications. |

