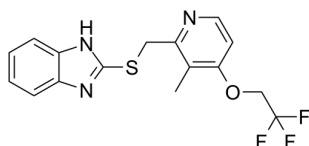


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Lansoprazole Sulfide (Lansoprazole Impurity)
<b>Cat. No.:</b>	1299750
<b>CAS No.:</b>	103577-40-8
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>14</sub> F <sub>3</sub> N <sub>3</sub> OS
<b>Molecular Weight:</b>	353.36
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0922170429
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Mfg. Date:</b>	2021-12-09
<b>Retest Date:</b>	2024-12-08
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.48%
<b>Water(KF):</b>	0.41%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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