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**Certificate of Analysis**

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Product Name: LU AA33810  
Cat. No.: GC17147  
Batch No.: 1  
Chemical Name: N-(((1r,4r)-4-((Z)-(4,5-dihydrobenzo[2,3]thiepino[4,5-d]thiazol-2(1H)-ylidene)amino)cyclohexyl)methyl)methanesulfonamide

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 304008-29-5  
Molecular Formula: C<sub>19</sub>H<sub>25</sub>N<sub>3</sub>O<sub>2</sub>S<sub>3</sub>  
Molecular Weight: 423.62  
Storage: Store at RT  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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