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**Certificate of Analysis**

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Product Name: PSB CB5  
Cat. No.: GC50435  
Batch No.: 1  
Chemical Name: (2Z)-2[[3-[(4-Chlorophenyl)methoxy]phenyl]methylene]-6,7-dihydro-5H-imidazo[2,1-b][1,3]thiazin-3(2H)-one

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 1627710-30-8  
Molecular Formula: C<sub>20</sub>H<sub>17</sub>ClN<sub>2</sub>O<sub>2</sub>S  
Molecular Weight: 384.88  
Storage: Store at -20°C  
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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