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## Certificate of Analysis

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Product Name: Bromodiphenhydramine  
Cat. No.: GC11999  
Batch No.: 1  
Chemical Name: 2-((4-bromophenyl)(phenyl)methoxy)-N,N-dimethylethanamine

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 118-23-0  
Molecular Formula: C<sub>17</sub>H<sub>20</sub>BrNO  
Molecular Weight: 334.25  
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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