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**Certificate of Analysis**

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Product Name: GBR 13069 dihydrochloride  
Cat. No.: GC12179  
Batch No.: 1  
Chemical Name: 1-(2-(bis(4-fluorophenyl)methoxy)ethyl)-4-cinnamylpiperazine dihydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 67469-45-8  
Molecular Formula:  $C_{28}H_{30}F_2N_2O \cdot 2HCl$   
Molecular Weight: 521.48  
Storage: Desiccate 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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