

# Certificate of Analysis

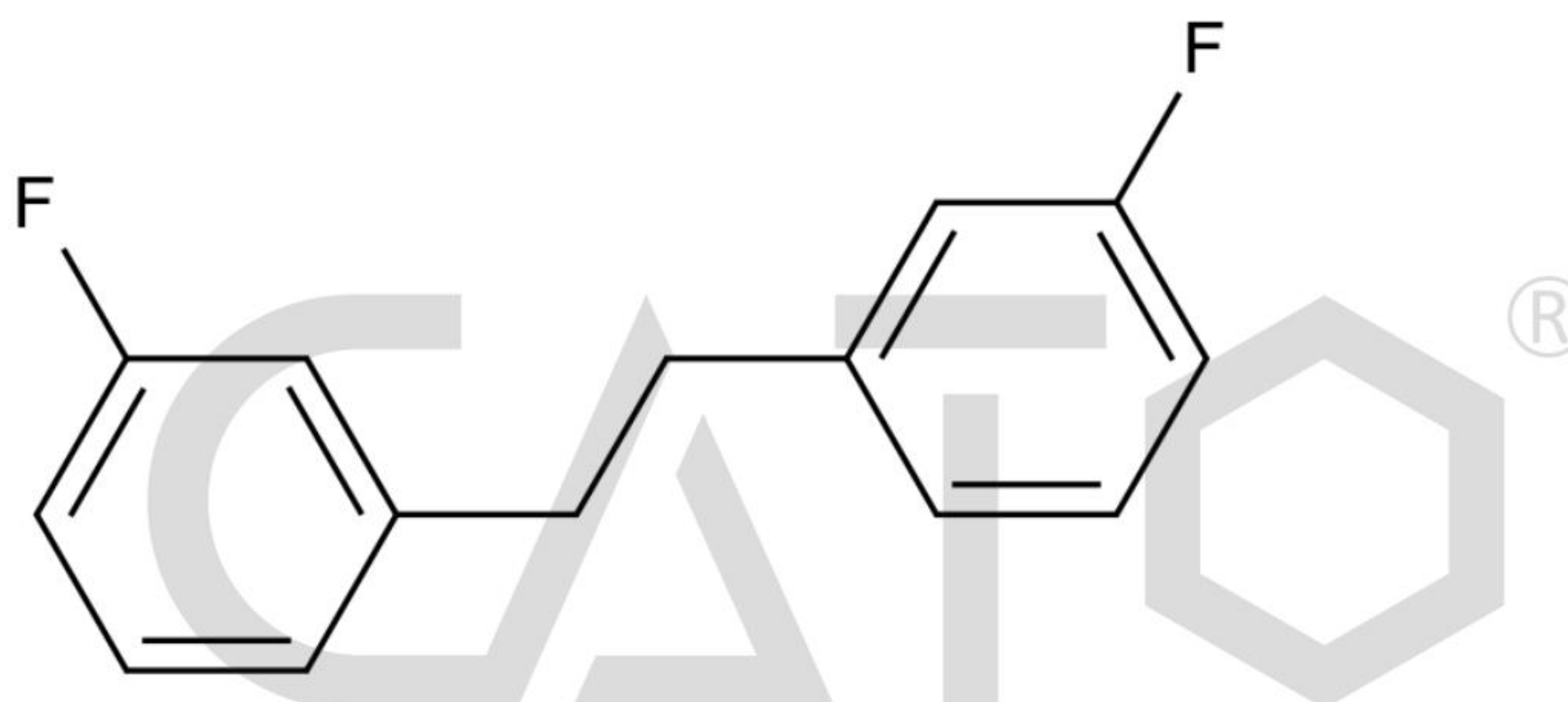
## Reference Material & Standard

|                    |                                                |                     |                                           |
|--------------------|------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | 1,2-Bis(3-fluorophenyl)ethane                  | Catalogue Number:   | C1532690                                  |
| Synonyms:          | N/A                                            | Lot Number:         | 1208-RG-0198                              |
| CAS Number:        | 351-22-4                                       | Expiry Date:        | Dec 22, 2029                              |
| Molecular Formula: | C <sub>14</sub> H <sub>12</sub> F <sub>2</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 218.24                                         | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | GCMS&HNMR         | Confirmed   |
| Purity         | GC                | 99.8%       |
| Assay          | qNMR              | 96.1%       |

Signature:

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Approved by General Manager:

*David*

Date: Dec 23, 2025

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