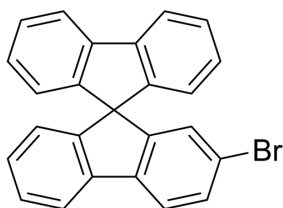


## Certificate of Analysis

**Product Name:** 2-Bromospirobifluorene  
**Cat. No.:** CS-0020081  
**CAS No.:** 171408-76-7  
**Batch No.:** 152016  
**Chemical Name:** 9,9'-Spirobi[9H-fluorene], 2-bromo-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>25</sub>H<sub>15</sub>Br  
**Molecular Weight:** 395.29  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.76%  
**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.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA