

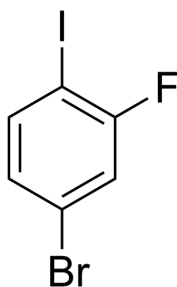
## 4-Bromo-2-fluoro-1-iodobenzene

Cat. No.: HY-42121  
CAS No.: 105931-73-5  
Batch No.: 136944  
Chemical Name: Benzene, 4-bromo-2-fluoro-1-iodo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>3</sub>BrFI  
Molecular Weight: 300.89  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.98%  
Water(KF): 0.03%  
Residue on Ignition: 0.13%  
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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