

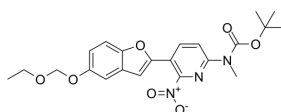
## [18F]AZD4694 Precursor

Cat. No.: HY-139516  
CAS No.: 1211333-20-8  
Batch No.: 156134  
Chemical Name: Carbamic acid, N-[5-[5-(ethoxymethoxy)-2-benzofuranyl]-6-nitro-2-pyridinyl]-N-methyl-, 1,1-dimethylethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>25</sub>N<sub>3</sub>O<sub>7</sub>  
Molecular Weight: 443.45  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light green to yellow green (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.07%  
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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