

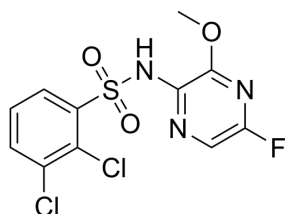
## AZD-1678

Cat. No.: HY-109511  
CAS No.: 942137-41-9  
Batch No.: 393310  
Chemical Name: Benzenesulfonamide, 2,3-dichloro-N-(5-fluoro-3-methoxy-2-pyrazinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_8Cl_2FN_3O_3S$   
Molecular Weight: 352.17  
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: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.12%  
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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