

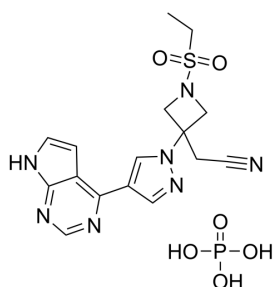
## Baricitinib (phosphate)

Cat. No.: HY-15315A  
 CAS No.: 1187595-84-1  
 Batch No.: 08874  
 Chemical Name: 3-Azetidineacetonitrile, 1-(ethylsulfonyl)-3-[4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl]-, phosphate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{20}N_7O_6PS$   
 Molecular Weight: 469.41  
 Storage: 4°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 1 year; -20°C, 6 months (sealed storage, away from moisture)

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.91%  
 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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