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**Certificate of Analysis**

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Product Name: PK 44 phosphate  
Cat. No.: GC14201  
Batch No.: 1  
Chemical Name: (R)-3-amino-4-(6,7-difluoro-1H-indazol-3-yl)-1-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl)butan-1-one phosphate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 1017682-65-3  
Molecular Formula:  $C_{17}H_{16}F_5N_7O \cdot H_3PO_4$   
Molecular Weight: 527.34  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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