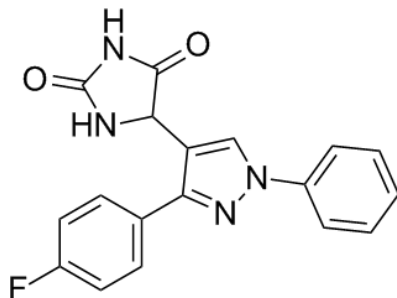


**Product Name** : DPH  
**Cat. No.** : PC-42883  
**CAS No.** : 484049-04-9  
**Batch No.** : PC-4288301  
**Chemical Name** : 2,4-Imidazolidinedione, 5-[3-(4-fluorophenyl)-1-phenyl-1H-pyrazol-4-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 336.3198  
**Molecular Formula** : C<sub>18</sub>H<sub>13</sub>FN<sub>4</sub>O<sub>2</sub>  
**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** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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