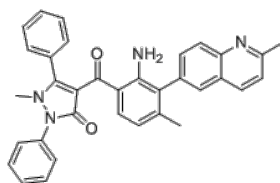


**Product Name** : AMG PERK 44  
**Cat. No.** : PC-49287  
**CAS No.** : 1883548-84-2  
**Batch No.** : PC-4928701  
**Chemical Name** : 4-(2-Amino-4-methyl-3-(2-methylquinolin-6-yl)benzoyl)-1-methyl-2,5-diphenyl-1,2-dihydro-3H-pyrazol-3-one hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 561.08  
**Molecular Formula** : C<sub>34</sub>H<sub>29</sub>N<sub>4</sub>O<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
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 and/or LCMS)** : >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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