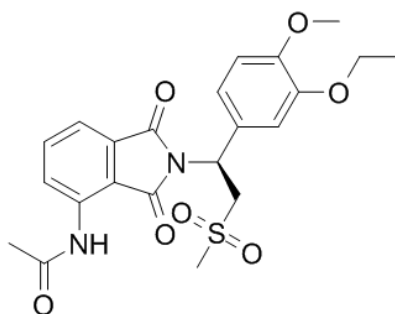


**Product Name** : Apremilast  
**Cat. No.** : PC-42891  
**CAS No.** : 608141-41-9  
**Batch No.** : PC-4289101  
**Chemical Name** : Acetamide, N-[2-[(1S)-1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl]-2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 460.5002  
**Molecular Formula** : C<sub>22</sub>H<sub>24</sub>N<sub>2</sub>O<sub>7</sub>S  
**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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