

## Certificate of Analysis

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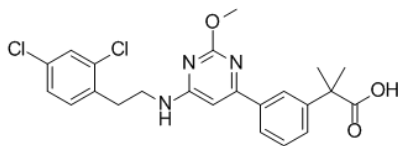
**Product Name** : PGD2-IN-1  
**Cat. No.** : PC-42387  
**CAS No.** : 885066-67-1  
**Batch No.** : PC-4238701  
**Chemical Name** : Benzeneacetic acid, 3-[6-[[2-(2,4-dichlorophenyl)ethyl]amino]-2-methoxy-4-pyrimidinyl]- $\alpha,\alpha$ -dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 460.35302  
**Molecular Formula** : C<sub>23</sub>H<sub>23</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</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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