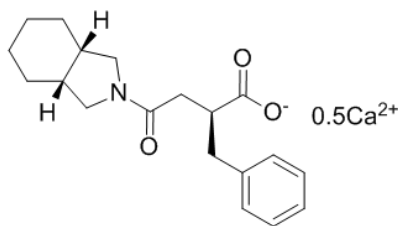


**Product Name** : Mitiglinide calcium  
**Cat. No.** : PC-45221  
**CAS No.** : 145525-41-3  
**Batch No.** : PC-4522101  
**Chemical Name** : 2H-Isoindole-2-butanoic acid, octahydro- $\gamma$ -oxo- $\alpha$ -(phenylmethyl)-, calcium salt (2:1), ( $\alpha$ S,3aR,7aS)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 334.44  
**Molecular Formula** : C<sub>19</sub>H<sub>24</sub>NO<sub>3</sub>Ca<sub>0.5</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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