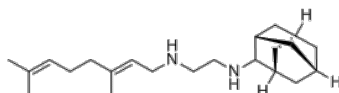


**Product Name** : SQ109  
**Cat. No.** : PC-21546  
**CAS No.** : 502487-67-4  
**Batch No.** : PC-2154601  
**Chemical Name** : N1-((1R,3S,5r,7r)-adamantan-2-yl)-N2-((E)-3,7-dimethylocta-2,6-dien-1-yl)ethane-1,2-diamine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 330.56  
**Molecular Formula** :  $C_{22}H_{38}N_2$   
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**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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