

## **Certificate of Analysis**

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**Product Name** : Clobenpropit dihydrobromide

 Cat. No.
 : PC-35223

 CAS No.
 : 145231-35-2

 Batch No.
 : PC-3522301

Chemical Name : 3-(1H-imidazol-4-yl)propyl (4-chlorobenzyl)carbamimidothioate dihydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 381.744 **Molecular Formula** :  $C_{14}H_{19}CI_3N_4S$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N S NH HCI

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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