

## **Certificate of Analysis**

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 Product Name
 : Amicarbazone

 Cat. No.
 : PC-45318

 CAS No.
 : 129909-90-6

 Batch No.
 : PC-4531801

Chemical Name : 1H-1,2,4-Triazole-1-carboxamide, 4-amino-N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-

methylethyl)-5-oxo-

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** :

$$\begin{array}{c|c}
& & \text{N} \\
& & \text{N} \\
& & \text{N} \\
& & \text{N}
\end{array}$$

## **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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