

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Tizoxanide

 Cat. No.
 : PC-43149

 CAS No.
 : 173903-47-4

 Batch No.
 : PC-4314901

Chemical Name : Benzamide, 2-hydroxy-N-(5-nitro-2-thiazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

$$\begin{array}{c|c}
O & N \\
N & S
\end{array}$$

$$\begin{array}{c|c}
NO_2$$

$$OH$$

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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