

## **Certificate of Analysis**

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 Product Name
 : ITSA-1

 Cat. No.
 : PC-42181

 CAS No.
 : 200626-61-5

 Batch No.
 : PC-4218101

**Chemical Name** : Methanone, 1H-benzotriazol-1-yl(2,4-dichlorophenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 292.1202 \\ \textbf{Molecular Formula} & : & C_{13} H_7 C I_2 N_3 O \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI CI O N N

## **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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