

Certificate of Analysis

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 Product Name
 : YL-109

 Cat. No.
 : PC-45485

 CAS No.
 : 36341-25-0

 Batch No.
 : PC-4548501

Chemical Name: Phenol, 4-(2-benzothiazolyl)-2-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 257.3076 Molecular Formula : $C_{14}H_{11}NO_2S$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

$$S$$
 $O O-$

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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