

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Doramectin

 Cat. No.
 : PC-45158

 CAS No.
 : 117704-25-3

 Batch No.
 : PC-4515801

Chemical Name : Avermectin A1a, 25-cyclohexyl-5-O-demethyl-25-de(1-methylpropyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC) : >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!

E-mail: tech@probechem.com