

Certificate of Analysis

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 Product Name
 : Metopimazine

 Cat. No.
 : PC-24638

 CAS No.
 : 14008-44-7

 Batch No.
 : PC-2463801

Chemical Name : 4-Piperidinecarboxamide, 1-[3-[2-(methylsulfonyl)-10H-phenothiazin-10-yl]propyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 445.60

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{22}H_{27}N_3O_3S_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

H₂N 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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