

Certificate of Analysis

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Product Name : DG-172 dihydrochloride

 Cat. No.
 : PC-45697

 CAS No.
 : 1361504-77-9

 Batch No.
 : PC-4569701

Chemical Name : Benzeneacetonitrile, 2-bromo- α -[[4-(4-methyl-1-piperazinyl)phenyl]methylene]-,

hydrochloride (1:2), (αZ)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N H-CI H-CI

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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