ProbeChem®
Expedite Your Scientific Research

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

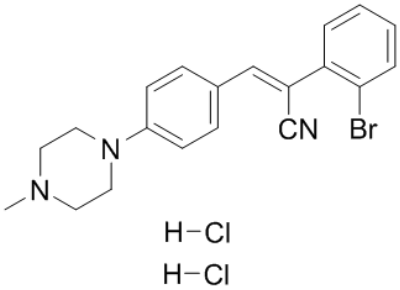
Product Name : DG-172 dihydrochloride
Cat. No. : PC-45697
CAS No. : 1361504-77-9
Batch No. : PC-4569701
Chemical Name : Benzeneacetonitrile, 2-bromo-α-[[4-(4-methyl-1-piperazinyl)phenyl]methylene]-, hydrochloride (1:2), (αZ)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 455.2188
Molecular Formula : $C_{20}H_{22}BrCl_2N_3$
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 powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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