

Certificate of Analysis

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 Product Name
 : GW-4869

 Cat. No.
 : PC-45623

 CAS No.
 : 6823-69-4

 Batch No.
 : PC-4562301

Chemical Name : 2-Propenamide, 3,3'-(1,4-phenylene)bis[N-[4-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-,

hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 577.5

 $\textbf{Molecular Formula} \quad \textbf{:} \quad C_{30}H_{28}N_6O_2\cdot {}_2HCI$

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

HNMR 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!

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