

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : CNQX disodium

 Cat. No.
 : PC-61718

 CAS No.
 : 479347-85-8

 Batch No.
 : PC-6171801

Chemical Name : 1,2,3,4-tetrahydro-7-nitro-2,3-dioxo-6-quinoxalinecarbonitrile disodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 276.12

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_9H_2N_4O_4Na_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

Na^{*}

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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