

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Azosemide

 Cat. No.
 : PC-35345

 CAS No.
 : 27589-33-9

 Batch No.
 : PC-3534501

Chemical Name : 2-chloro-5-(2H-tetrazol-5-yl)-4-(thiophen-2-ylmethylamino)benzenesulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 370.83

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : N-N

S NH₂

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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