

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : MitoBloCK-11

 Cat. No.
 : PC-35923

 CAS No.
 : 413606-16-3

 Batch No.
 : PC-3592301

Chemical Name : 2-((4-bromonaphthalen-1-yl)oxy)-N'-((5-nitrothiophen-2-yl)methylene)acetohydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 434.264

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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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