

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : G6PD activator AG1

 Cat. No.
 : PC-35706

 CAS No.
 : 421581-52-4

 Batch No.
 : PC-3570601

Chemical Name : 2,2'-disulfanediylbis(N-(2-(1H-indol-3-yl)ethyl)ethan-1-amine)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 438.652 **Molecular Formula** : $C_{24}H_{30}N_4S_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

NH S-S HN NH

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!

E-mail: tech@probechem.com