

## **Certificate of Analysis**

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 Product Name
 : Kobe2602

 Cat. No.
 : PC-21604

 CAS No.
 : 454453-49-7

 Batch No.
 : PC-2160401

**Chemical Name** : 2-(2,6-Dinitro-4-(trifluoromethyl)phenyl)-N-(4-fluorophenyl)hydrazine-1-carbothioamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight :** 419.31

**Molecular Formula** :  $C_{14}H_9F_4N_5O_4S$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

N H N H

## **ANALYTICAL DATA**

Appearance : Solid powder

HNMR 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!

E-mail: tech@probechem.com