

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Bromethalin

 Cat. No.
 : PC-45331

 CAS No.
 : 63333-35-7

 Batch No.
 : PC-4533101

Chemical Name : Benzenamine, N-methyl-2,4-dinitro-N-(2,4,6-tribromophenyl)-6-(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 577.9303

Molecular Formula : $C_{14}H_7Br_3F_3N_3O_4$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$O_2N$$
 NO_2
 Br
 Br
 Br
 Br

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

Purity (HPLC) : >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