

Catalogue Number	Product	Order number / Unit
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3540 **Desmethyl-CNS 5161**
Precursor for [¹¹C]CNS 5161

Molar Mass: 337.89

C₁₅H₁₆ClN₃S₂

[160754-78-9]

Colourless solid packaged in dark glass crimp cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H NMR spectrum

Chemical Name:

CA index name: Guanidine, N-[2-chloro-5-(methylthio)phenyl]-N'-[3-(methylthio)phenyl]-

Synonymes:

N-(2-Chloro-5-methylsulfanyl-phenyl)-N'-(3-methylsulfanyl-phenyl)-guanidine

Literature:

1. Årstad E. et al. Synthesis and characterization of N-(2-chloro-5-methylthiophenyl)-N-(3-methylthiophenyl)-N-[¹¹C]methylguanidine [¹¹C]CNS 5161, a candidate PET tracer for functional imaging of NMDA receptors. J. Labelled Comp. Radiopharm. 2006, 49, 163-170.

3540.0001: 1 mg per vial
Please inquire for customized filling and bulk quantities.

