
Catalogue Number	Product	Order number / Unit
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7030 **TBS-CNS 1261**
Precursor for [*I]CNS 1261

Molar Mass: 564.39

C₃₀H₄₃N₃Sn

[765890-24-2]

Colourless to slightly colored oil packaged in dark glass crimp cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H and ¹¹⁹Sn NMR spectra

Chemical Name:

CA index name: Guanidine, N-methyl-N'-1-naphthalenyl-N-[3-(tributylstannyl)phenyl]-

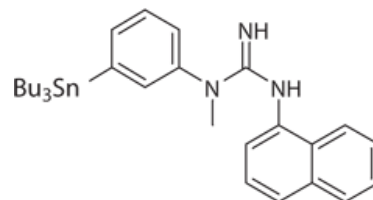
Synonyms:

N-(1-Naphthyl)-N'-[3-(tributylstannyl)phenyl]-N'-methylguanidine

Literature:

1. Erlandsson K. et al. Kinetic modeling of [¹²³I]CNS 1261-a potential SPECT tracer for the NMDA receptor. Nucl. Med. Biol. 2003, 30, 441-454.
2. Owens J. et al. Synthesis and binding characteristics of N-(1-naphthyl)-N'-(3-[¹²⁵I]iodophenyl)-N'-methylguanidine ([¹²⁵I]-CNS 1261): A potential SPECT agent for imaging NMDA receptor activation. Nucl. Med. Biol. 2000, 27, 557-564.

7030.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 05 April 2012