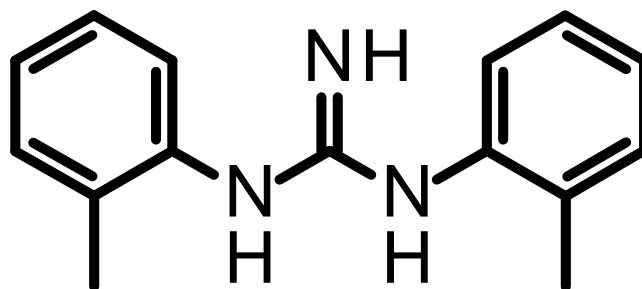
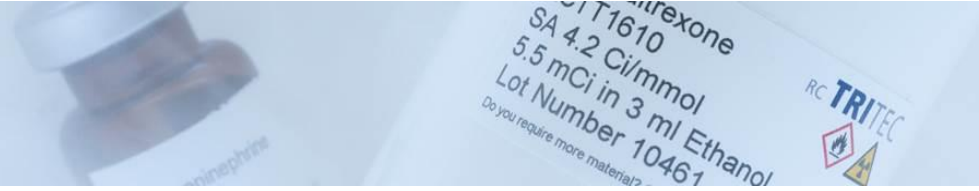


Catalog Number: **RCTT0063**239.32 g/mol  
C<sub>15</sub>H<sub>17</sub>N<sub>3</sub>

## [H-3] 1,3-Di-o-Tolylguanidine

**CAS-Number:** 97-39-2**Description:** Sigma receptor agonist with neuroprotective and antidepressant effects.



**Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol under argon. Shipped in dry ice.

**Radiochemical Purity:** The radiochemical purity after purification was determined to be >97%.

**Specific Activity Range:** 20-60 Ci/mmol (740-2220 GBq/mmol)

**Stability/Storage:** The initial rate of degradation of this compound, at temperatures below -60 °C in the dark, is about 1% per 6 months starting from the date of purification. The decomposition of the compound is not linear or related to isotope half-life. Deviations of different lots may occur.

**Lot specific information:**

Lot Number :	00502
Specific activity:	46.7 Ci/mmol 1728 GBq/mmol
Purification Date:	14.10.2022

**Note:** The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference. For research and development use only, not for use in humans. This compound could induce cancer.