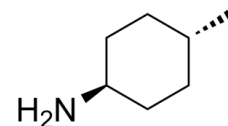


Data Sheet

Product Name:	trans-4-Methylcyclohexanamine
Cat. No.:	CS-W011254
CAS No.:	2523-55-9
Molecular Formula:	C ₇ H ₁₅ N
Molecular Weight:	113.20
Target:	Parasite
Pathway:	Anti-infection
Solubility:	DMSO : 100 mg/mL (883.39 mM; Need ultrasonic)



Relative stereochemistry

BIOLOGICAL ACTIVITY:

trans-4-Methylcyclohexanamine is an intermediate and can be used for the development of T. cruzi enzyme inhibitor^[1].

References:

[1]. Melissa F Adasme, et al. Repositioned Drugs for Chagas Disease Unveiled via Structure-Based Drug Repositioning. Int J Mol Sci. 2020 Nov 20;21(22):8809.

CAIndexNames:

Cyclohexanamine, 4-methyl-, trans-

SMILES:

N[C@H]1CC[C@H](C)CC1

Caution: Product has not been fully validated for medical applications. For research use only.

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