

Product Data Sheet

Tranylcypromine hydrochloride (GMP)

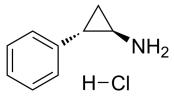
Cat. No.: HY-17447AG CAS No.: 1986-47-6 Molecular Formula: $C_9H_{12}CIN$ Molecular Weight: 169.65

Target: Monoamine Oxidase

Pathway: Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description	Tranylcypromine (SKF 385) hydrochloride (GMP) is <u>Tranylcypromine</u> (HY-17447) produced by using GMP guidelines. GMP small molecules work appropriately as an auxiliary reagent for cell therapy manufacture. Tranylcypromine hydrochloride is a potent monoamine oxidase (MAO) inhibitor ^{[1][2]} .
In Vitro	The combination of Tranylcypromine (SKF 385) (GMP) and <u>Laduviglusib</u> (HY-10182) can cause the reprogramming of human primary keratinocyte transduced with the two factors, Oct4 and Klf4 ^[2] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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