

Product Datasheet

TCS 2210

Catalog No. **BP-02449** · CAS **1201916-31-5** · Form **free base** · Physical state **solid** · Version **1.0** · Revision **2026-09-14**

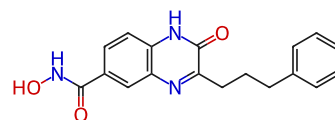
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Target Microtubule/Tubulin	Research area Neurological Disease
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Molecular formula **C₁₈H₁₇N₃O₃**

Molecular weight **323.3459**

STRUCTURE



DESCRIPTION

TCS 2210 (compound 1) is a neuronal differentiation inducer in mesenchymal stem cells (MSCs). TCS 2210 increases expression of the neuronal markers β -III tubulin and neuron-specific enolase (NSE) .

REFERENCES

[1].Na Ri Kim, et al. Discovery of a new and efficient small molecule for neuronal differentiation from mesenchymal stem cell.

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