

Product Datasheet

RO5203648 HCl

Catalog No. **BP-01837A** · CAS **1043491-54-8** · Form **salt** · **salt** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-09-08**

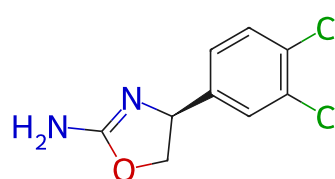
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Target Trace Amine-associated Receptor (TAAR)	Research area Neurological Disease
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Molecular formula **C₉H₈Cl₂N₂O**

Molecular weight **231.0790**

STRUCTURE



DESCRIPTION

RO5203648 is a potent and highly selective partial agonist of TAAR1 (Trace amine-associated receptor 1) with high affinity. RO5203648 demonstrates a novel paradigm for neuropsychiatric research.

SOLUBILITY

Soluble in DMSO

REFERENCES

[1]. Revel FG, et al. Trace amine-associated receptor 1 partial agonism reveals novel paradigm for neuropsychiatric therapeutics. Biol Psychiatry. 2012 Dec 1;72(11):934-42.

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Lot CoA and SDS are separate documents.