

Product datasheet

Quipazine dimaleate ab120540

Overview

Product name	Quipazine dimaleate
Description	5-HT receptor agonist
Biological description	5-HT receptor agonist, shows some selectivity at 5-HT ₃ (EC ₅₀ = 24 nM). Displays antidepressant and anorectic effect. Also promotes cellular proliferation.
Purity	> 99%

Properties

Chemical name	2-(1-Piperazinyl)quinoline dimaleate
Molecular weight	445.43
Chemical structure	

Molecular formula C₁₃H₁₅N₃.2C₄H₄O₄

CAS Number 150323-78-7

Storage instructions Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.

Solubility overview Soluble in water to 100 mM

Handling Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Toxic, refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

Source Synthetic

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