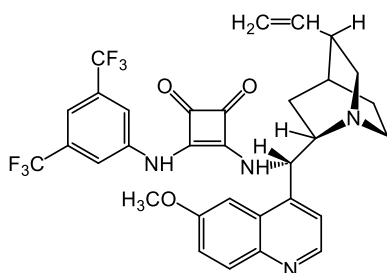


9-Epiaminoquinine-[3,5-bis(trifluoromethyl)-phenyl]-squaramide

Buchler specification

STRUCTURE



SYNONYMS

3-[[3,5-bis(trifluoromethyl)phenyl]amino]-4-[[[(8 α ,9S)-6'-methoxycinchonan-9-yl]amino]-3-Cyclobutene-1,2-dione, 3-((3,5-bis(trifluoromethyl)phenyl)amino)-4-(((S)-(6-methoxyquinolin-4-yl)((1S,2S,4S,5R)-5-vinylquinuclidin-2-yl)methyl)amino)cyclobut-3-ene-1,2-dione

APPEARANCE

White to almost white crystalline powder

CHEMICAL DATA

Formula C₃₂H₂₈F₆N₄O₃
CAS Number 1256245-84-7

STORAGE

Store in the original packaging to protect from light. No specific temperature requirements.

ORIGIN

Product is made in the European Union.

VERSION / VALID FROM

01 / 07.02.2025

PARAMETER

LIMIT

Identification by HPLC	passes
Water content (Karl Fischer)	≤ 5.0 %
Specific optical rotation (on dry basis, c = 1.0 in MeOH, [α] _D ²⁰)	- 95 ° to - 65 °
Chemical purity (HPLC Area%) 9-Epiaminoquinine-[3,5-bis(trifluoromethyl)phenyl]-squaramide	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %