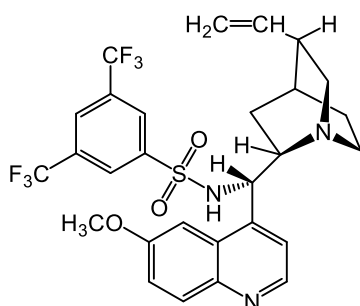


9-Epiaminoquinine-3,5-bis(trifluoromethyl)-benzenesulfonamide

Buchler specification

STRUCTURE



SYNONYMS

N-[(8 α ,9S)-6'-Methoxycinchonan-9-yl]-3,5-bis(trifluoromethyl)-benzenesulfonamide, N-((S)-(6-methoxyquinolin-4-yl)((1S,2S,4S,5R)-5-vinylquinuclidin-2-yl)methyl)-3,5-bis(trifluoromethyl)benzenesulfonamide

APPEARANCE

White or almost white powder, often in clusters

CHEMICAL DATA

Formula C₂₈H₂₇F₆N₃O₃S
CAS Number 1092116-26-1

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 / 21.08.2024

PARAMETER

LIMIT

Identification by HPLC	passes
Water content (Karl Fischer)	≤ 5.0 %
Specific optical rotation (on dry basis, c = 1.0 in MeOH, [α] ²⁰ _D)	- 86° to - °56
Chemical purity (HPLC Area%) 9-Epiaminoquinine-3,5-bis(trifluoromethyl)-benzenesulfonamide	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %