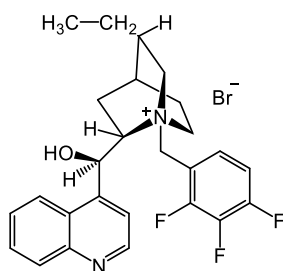


N-(2,3,4-trifluoro)benzyl- dihydrocinchonidinium Bromide

Buchler specification

STRUCTURE



APPEARANCE

White to almost white crystalline powder

CHEMICAL DATA

Formula $C_{26}H_{28}BrF_3N_2O$
CAS Number 479617-70-4

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 / 18.02.2025

PARAMETER

LIMIT

Identification by HPLC	passes
Water content (Karl Fischer)	$\leq 5.0 \%$
Specific optical rotation (on dry basis, $c = 1.0$ in MeOH, $[\alpha]^{20}_D$)	-134° to -104°
Chemical purity (HPLC Area%) N-(2,3,4-trifluoro)benzyl-dihydrocinchonidinium Bromide	$\geq 95.0 \%$
Assay (on dry basis)	$\geq 98.0 \%$