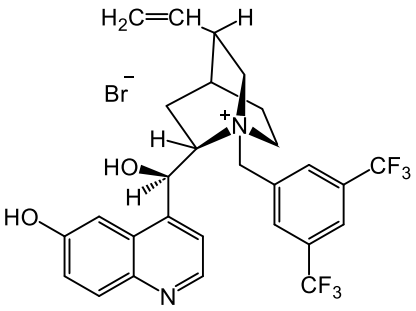
N-[3,5-bis(trifluoromethyl)benzyl]-cupreinium Bromide

Buchler specification

STRUCTURE



SYNONYMS

(8α,9R)-6′,9-dihydroxy-1-[[3,5-bis(trifluoromethyl)phenyl]methyl]-Cinchonanium bromide, (1S,2S,4S,5R)-1-(3,5-bis(trifluoromethyl)benzyl)-2-((R)-hydroxy(6-hydroxyquinolin-4-yl)methyl)-5-vinylquinuclidin-1-ium bromide

APPEARANCE

White crystalline powder

PARAMETER	LIMIT
Identification by HPLC	passes
Water content (Karl Fischer)	≤ 5.0 %
Specific optical rotation (on dry basis, c = 1.0 in Acetic Acid 20%, $[\alpha]^{20}_{D}$)	- 227° to - 257°
Chemical purity (HPLC Area%) N-[3,5-bis(trifluoromethyl)benzyl]-cupreinium Bromide	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %

CHEMICAL DATA

Formula	$C_{28}H_{27}F_6N_2O_2 \cdot Br$
CAS Number	-

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 / 22.10.2026

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USt-IdNr.: DE 224208451

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Commerzbank AG IBAN DE69 2704 0080 0516 1500 00
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