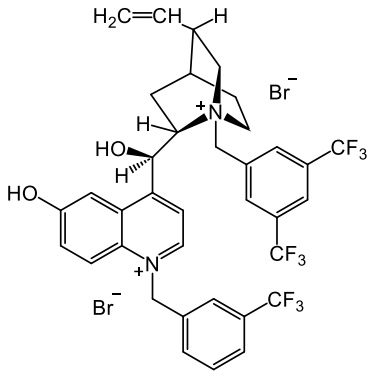
N-[3,5-bis(trifluoromethyl)benzyl]-N'-[3-(trifluoromethyl)benzyl]-cupreinium Bromide

Buchler specification

STRUCTURE



SYNONYMS

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

APPEARANCE

Offwhite crystalline powder

PARAMETER	LIMIT
Identification by HPLC	passes
Water content (Karl Fischer)	≤ 5.0 %
Specific optical rotation (on dry basis, c = 1.0 in MeOH, $[\alpha]^{20}_{D}$)	-133 ° to -163 °
Chemical purity (HPLC Area%) Bis-Cation	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %

CHEMICAL DATA

Formula	$C_{36}H_{33}F_9N_2O_2 \cdot 2Br$
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 / 23.10.2026