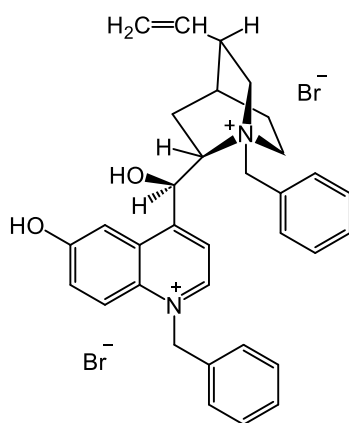


N,N'-Bis(Benzyl)-cupreinium Bromide

Buchler specification

STRUCTURE



SYNONYMS

(8 α ,9R)-6',9-dihydroxy-1,1'-bis(phenylmethyl)-Cinchonanum bromide,
(1S,2S,4S,5R)-1-benzyl-2-((R)-(1-benzyl-6-hydroxyquinolin-1-ium-4-yl)(hydroxy)methyl)-5-vinylquinuclidin-1-ium bromide

APPEARANCE

White to offwhite crystalline powder

CHEMICAL DATA

Formula $C_{33}H_{36}N_2O_2 \cdot 2Br$

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 / 02.10.2026

PARAMETER

LIMIT

Identification by HPLC	passes
Water content (Karl Fischer)	$\leq 5.0 \%$
Specific optical rotation (on dry basis, $c = 1.0$ in H_2O , $[\alpha]^{20}_D$)	- 187° to - 217°
Chemical purity (HPLC Area%) N,N'-Bis(Benzyl)-cupreinium Bromide	$\geq 95.0 \%$
Assay (on dry basis)	$\geq 98.0 \%$