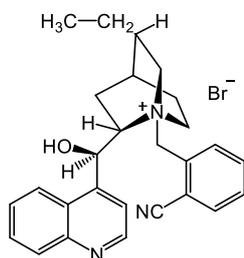


# N-[(2-cyanophenyl)methyl]- dihydrocinchonidinium Bromide

Buchler specification

## STRUCTURE



## APPEARANCE

White to almost 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 MeOH, [α] <sup>20</sup> <sub>D</sub> )	- 211 ° to - 181 °
Chemical purity (HPLC Area%) N-[(2-cyanophenyl)methyl]-dihydrocinchonidinium Bromide	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %

## CHEMICAL DATA

Formula C<sub>27</sub>H<sub>30</sub>BrN<sub>3</sub>O  
CAS Number 850146-08-6

## 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