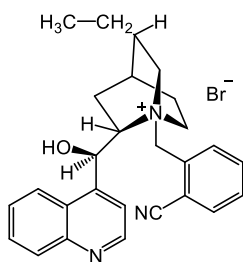


N-[(2-cyanophenyl)methyl]- dihydrocinchonidinium Bromide

Buchler specification

STRUCTURE



APPEARANCE

White to almost white crystalline powder

CHEMICAL DATA

Formula C₂₇H₃₀BrN₃O
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

PARAMETER	LIMIT
Identification by HPLC	passes
Water content (Karl Fischer)	≤ 5.0 %
Specific optical rotation (on dry basis, c = 1.0 in MeOH, [α] ²⁰ _D)	- 211 ° to - 181 °
Chemical purity (HPLC Area%) N-[(2-cyanophenyl)methyl]-dihydrocinchonidinium Bromide	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %