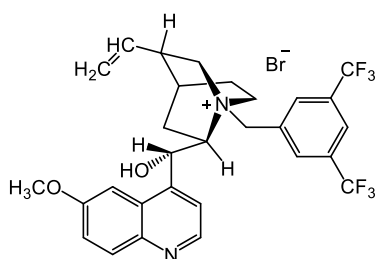


# N-[3,5-bis(trifluoromethyl)benzyl]-quinidinium Bromide

## Buchler specification

### STRUCTURE



### SYNONYMS

(9S)-1-[[3,5-bis(trifluoromethyl)phenyl]methyl]-9-hydroxy-6'-methoxy-Cinchonanium bromide, (1S,2R,4S,5R)-1-(3,5-bis(trifluoromethyl)benzyl)-2-((S)-hydroxy(6-methoxyquinolin-4-yl)methyl)-5-vinylquinuclidin-1-ium bromide

### APPEARANCE

White to yellow 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> )	+165 ° to +195 °
Chemical purity (HPLC Area%) N-[3,5-bis(trifluoromethyl)benzyl]-quinidinium Bromide	≥ 95.0 %
Assay (on dry basis)	≥ 98.0 %

### CHEMICAL DATA

Formula C<sub>29</sub>H<sub>29</sub>F<sub>6</sub>N<sub>2</sub>O<sub>2</sub> · Br  
CAS Number 945732-76-3

### 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

02 / 27.04.2026