Product Data Sheet

Cesibor dihydrate

Cat. No.: HY-W076042

CAS No.: 207683-22-5

Molecular Formula: C₂₄H₂₀BF₄NaO₂

Molecular Weight: 450.21

Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

$$C^{-}B^{3+}C^{2}$$
 F Na^{+} $H_{2}O$ $H_{2}O$

BIOLOGICAL ACTIVITY

Description

Cesibor dihydrate is an additive salt used in ion-selective electrodes (ISEs) and micro ion-selective field effect transistors (μ -ISFETs) to enhance or modulate their selective responses to specific ions^[1].

REFERENCES

[1]. Wakida S, et al. Response mechanism of additive salt effects of potassium-selective neutral carrier based electrode using their liquid membrane based ion-sensitive field-effect transistors[J]. Analytical Sciences/Supplements, 2002, 17(0): i1671-i1674.

Caution: Product has not been fully validated for medical applications. For research use only.

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