



ISTITUTO ITALIANO
DI TECNOLOGIA

TITLE

Functionalized benzimidazole and close derivatives as acide ceramidase inhibitors and their use as medicaments

INVENTORS

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DESCRIPTION

The present invention relates to functionalized benzimidazole derivatives as acid ceramidase (AC) inhibitors. In particular, the present invention concerns acid ceramidase inhibitors compounds, pharmaceutical compositions containing them and methods for preparing them.

APPLICATIONS

Treatment of cancer, inflammation, pain and inflammatory pain, pulmonary diseases and other disorders in which modulation of the levels of ceramide is clinically relevant

KEYWORDS

benzimidazole derivatives, acide ceramidase inhibitors.

BIBLIOGRAPHIC DATA

Inibitori della ceramidasi acida e loro usi terapeutici

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