

Bacterial Infection

A Study to Investigate the Intrapulmonary Lung Penetration of Nacubactam in Healthy Participants

Trial Status
Completed

Trial Runs In
1 Countries

Trial Identifier
NCT03182504 2016-004478-16
NP39750

The source of the below information is the publicly available website ClinicalTrials.gov. It has been summarised and edited into simpler language.

Trial Summary:

The purpose of this study is to characterize the intrapulmonary penetration of nacubactam in healthy volunteers. Nacubactam is a novel non-beta-lactam beta-lactamase inhibitor being developed as a combination therapy with the beta-lactam meropenem for the treatment of serious gram-negative bacterial infections. Adult male and female healthy participants will receive a single intravenous infusion of nacubactam co-administered with meropenem and then undergo a bronchoalveolar lavage (BAL) procedure to collect lung epithelial lining fluid (ELF) for measurement of intrapulmonary concentrations of nacubactam and meropenem.

Hoffmann-La Roche
Sponsor

Phase 1
Phase

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Trial Identifiers

Eligibility Criteria:

Gender
All

Age
≥ 18 Years & ≤ 60 Years

Healthy Volunteers
Accepts Healthy Volunteers