

Structural characterization of two lipopolysaccharide O-antigens produced by the endofungal bacterium *Burkholderia* sp. HKI-402 (B4).

Silipo A, Leone MR, Lanzetta R, Parrilli M, Lackner G, Busch B, Hertweck C, Molinaro A (2012) Structural characterization of two lipopolysaccharide O-antigens produced by the endofungal bacterium *Burkholderia* sp. HKI-402 (B4). *Carbohydr Res* 347(1), 95-98. [PubMed](#)

Projects

The genome of the endofungal bacterium *Burkholderia rhizoxinica*
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Abstract

Two different polysaccharides were isolated and identified from the lipopolysaccharide fraction of endofungal bacterium *Burkholderia* sp. HKI-402 (B4). The complete structure was elucidated by chemical analysis and 2D NMR spectroscopy as the following:

Identifier

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