Synthesis of Spacered Cyclopropanoid Muramyldipeptide Analogues as **Potential Immunostimulants**

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A novel class of cyclopropanoic muramyldipeptide analogues containing an additional methylene spacer between the cyclopropane ring and the lactyl residue has been prepared by a straightforward synthesis starting from isopropyl (R)-lactate.

Key words: Muramyldipeptide Analogues, Cyclopropanes, Immunostimulants