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## A brief total synthesis of Pyrrolostatin

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**Abstract-** A novel total synthesis of the unusual naturally occurring 2,4-disubstituted pyrrole, Pyrrolostatin **1**, is described, which features formation of the central pyrrole ring by a recently developed silver(I)-catalysed 5-*endo*-dig cyclisation.

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Keywords: Pyrrolostatin; synthesis; pyrroles; silver-catalysed; cyclisation.

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