Syntheses of Hydroxamic Acid-Containing Bicyclic β-Lactams via Palladium-Catalyzed Oxidative Amidation of Alkenes

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Supporting Information

¹H and ¹³C for **17a**: S2

¹H and ¹³C for **17b**: S3

¹H and ¹³C for **24**: S4

¹H and ¹³C for **16**: S5

ROESY for 16: S6

¹H and ¹³C for **25**: S7

¹H and ¹³C for **15**: S8

¹H and ¹³C for **28**: S9

¹H and ¹³C for **29**: S10

¹H and ¹³C for **30**: S11

¹H and ¹³C for **31**: S12

ROESY for 31: S13

¹H and ¹³C for **32**: S14









































