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Dihydrazidophosphoric Acid Derivatives as Starting Materials for Inorganic Heterocycles with Unusual Ring Conformations

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Dihydrazidophosphoric Acid Derivatives as Starting Materials for Inorganic Heterocycles with Unusual Ring Conformations

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Reported are synthetic routes to inorganic heterocycles of different ring size, containing phosphorus, hydrazine, silicon and other elements as ring components. Steric effects that cause saturated sixmembered rings to adopt an unusual twist conformation are discussed (temperature dependent NMR-spectra, X-ray structures).

