

Preparation and Characterisation of *N,N*-Disubstituted 2-Amino-5*H*-selenophenes*

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Dedicated to Prof. Willi Kantlehner on the occasion of his 60th birthday

The reaction of *N,N'*-persubstituted selenoacrylamides with alkyl bromoacetates gives rise to the formation of alkyl derivatives of *N,N*-disubstituted 2-aminoselenophene-5-carboxylates which can be transformed by saponification into corresponding 5-carboxylic acids. These compounds decompose by heating under formation of hitherto unknown *N,N*-disubstituted 2-amino-5*H*-selenophenes their spectral and chemical properties were outlined.

Key words: 2-Aminoselenophenes, Heterocyclisation, Decarboxylation, Heterocyclic Azo Dyes, Methine Dyes