

**Reactions of 4-methyl- and 4,6-dimethylresorcinols
with (2-ethoxyvinyl)phosphonic dichloride –
synthesis of new regioisomeric cage phosphonates**

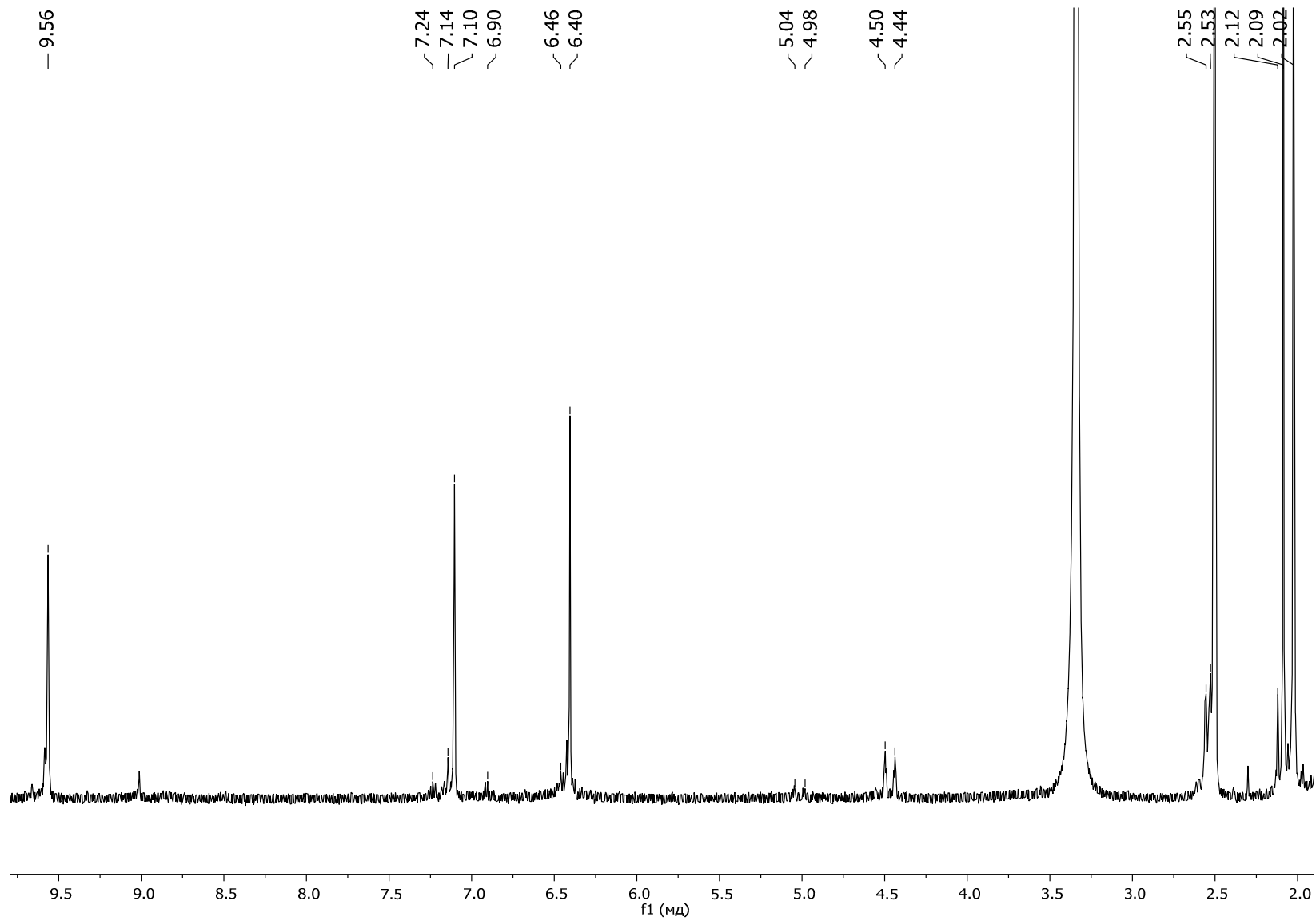
**Yulia M. Sadykova^{1*}, Alena V. Zalaltdinova², Larisa M. Trofimova³,
Alexander R. Burilov¹, Mikhail A. Pudovik¹**

¹ *Arbuzov Institute of Organic and Physical Chemistry, FRC Kazan Scientific Center,
Russian Academy of Sciences,
8 Arbuzova St., Kazan 420088, Russia; e-mail: jsadykova@mail.ru*

² *Kazan National Research Technological University,
68 Karla Marksa St., Kazan 420015, Russia*

³ *Chuvash State University named after I. N. Ulyanov,
15 Moskovskiy Ave., Cheboksary 428015, Russia*

SUPPLEMENTARY INFORMATION



^1H NMR spectra of the mixture of regioisomeric cage phosphonates 3, 4