

Accepted Manuscript

Metathesis-type poly-*exo*-tricyclononenes with fluoroorganic side substituents:
Synthesis and gas-transport properties

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PII: S0032-3861(18)30801-2

DOI: [10.1016/j.polymer.2018.08.055](https://doi.org/10.1016/j.polymer.2018.08.055)

Reference: JPOL 20862

To appear in: *Polymer*

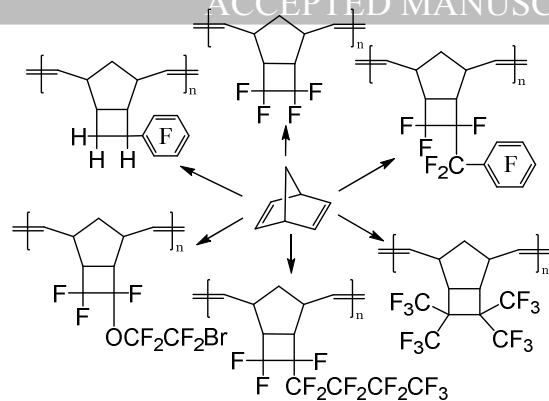
Received Date: 29 May 2018

Revised Date: 20 August 2018

Accepted Date: 24 August 2018

Please cite this article as: Karpov GO, Bermeshev MV, Borisov IL, Sterlin SR, Tyutyunov AA, Yevlampieva NP, Bulgakov BA, Volkov VV, Finkelshtein ES, Metathesis-type poly-*exo*-tricyclononenes with fluoroorganic side substituents: Synthesis and gas-transport properties, *Polymer* (2018), doi: 10.1016/j.polymer.2018.08.055.

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$P(\text{CO}_2) = 16 - 730$ Barrer

$\alpha(\text{CO}_2/\text{CH}_4)$ up to 18

$\alpha(\text{H}_2/\text{CH}_4) = 2.3-21$

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