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(57) Abstract: A process for alkylating an aromatic compound containing no hydroxyl groups comprising reacting at least one
non-hydroxyl containing aromatic compound with at least one olefinic oligomer in the presence of an acidic ionic liquid catalyst,
wherein the olefinic oligomer has a carbon range of from about C₁₂ to about C₇₀ and is synthesized by oligomerizing at least one
monoolefin monomer in the presence of an acidic ionic liquid catalyst.



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