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Fundamental questions Elemental answers



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Showcasing research from Professor Sutherland's laboratory, Department of Chemistry, University of Calgary, Alberta, Canada.

Rational assembly of benzenoid rings in benzo[ghi]perylene yields a diversity of edge features with site-selective reactivity

Capitalizing on careful assembly of benzenoid rings, benzo[ghi]perylene maximizes the diversity of edge features and reactivities. Experiment and theory unanimously support the notion that the sites are chemically distinguishable.







