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- (54) Title: SUBSTITUTED THIOPHENE- AND FURAN-FUSED AZOLOPYRIMIDINE-5-(6H)-ONE COMPOUNDS

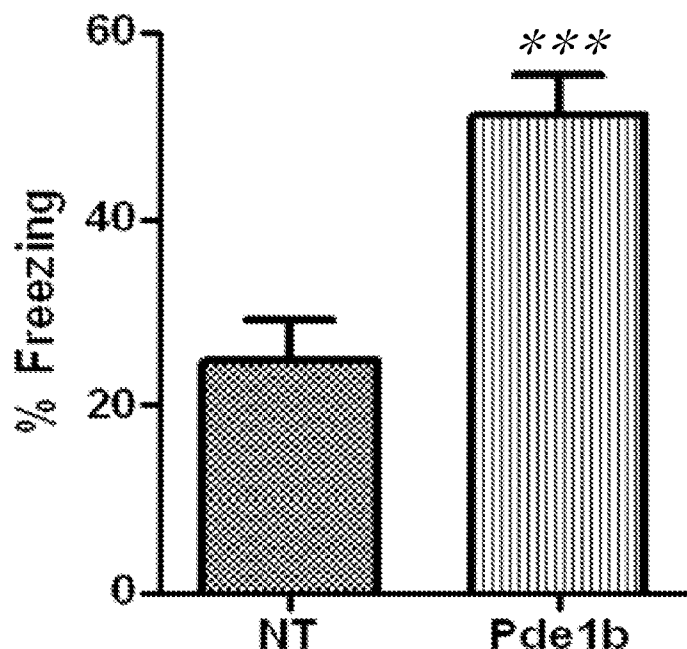


FIG. 1

(57) Abstract: Described herein are compounds and chemical entities of Formula (I), methods of their synthesis, compositions comprising them, and their use in treating numerous diseases and disorders, including cognitive deficits associated with CNS diseases and disorders.



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