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Pronounced anti-proliferative activity and tumor cell selectivity of 5-alkyl-2-amino-3-methylcarboxylate thiophenes

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### ACCEPTED MANUSCRIPT

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COOMe SAR HO SAR NH2 
$$IC_{50}$$
 (CEM):  $0.90\pm0.43~\mu\text{M}$   $IC_{50}$  (CEM):  $0.074\pm0.001~\mu\text{M}$  Therapeutic selectivity (Raji/CEM): 63 Therapeutic selectivity(Raji/CEM): 1473

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