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(71) Applicants: **BIOALLIANCE C.V.** [NL/NL]; Oudegracht 202, NL-1811CR Alkmaar (NL). **ABGENOMICS INTERNATIONAL INC.** [US/US]; 3500 South DuPont Highway, County of Kent, City of Dover, Delaware 19901 (US).

(72) Inventors: **LIN, Rong-hwa**; 4201 Juniper Lane Unit G, Palo Alto, CA 94036 (US). **LIN, Shih-yao**; 7f, No. 1, Lane 105, Lishan Street, Neihu District, Taipei, 114 (TW). **HSIEH, Yu-chi**; 12f., No. 54, Dongshi Street, Xizhi District, New Taipei City, 221 (TW). **HUANG, Chiu-chen**; 4f., No. 2, Lane 339, Section 2, Neihu Road, Neihu District, Taipei, 114 (TW).

(74) Agents: **TIAN, Zong-Qiang, Bill** et al.; Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, CA 94304-1018 (US).

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(54) Title: HYDROPHILIC SELF-IMMOLATIVE LINKERS AND CONJUGATES THEREOF

(57) Abstract: The present disclosure provides compounds with a hydrophilic self-immolative linker, which is cleavable under appropriate conditions and incorporates a hydrophilic group to provide better solubility of the compound. The compounds of the present disclosure comprise a drug moiety, a targeting moiety capable of targeting a selected cell population, and a linker which contains an acyl unit, an optional spacer unit for providing distance between the drug moiety and the targeting moiety, a peptide linker which can be cleavable under appropriate conditions, a hydrophilic self-immolative linker, and an optional second self-immolative spacer or cyclization self-elimination linker.



WO 2014/100762 A8