

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
19 June 2025 (19.06.2025)



(10) International Publication Number
WO 2025/125688 A2

(51) International Patent Classification:
Not classified

(21) International Application Number:
PCT/EP2024/086638

(22) International Filing Date:
16 December 2024 (16.12.2024)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2319256.0 15 December 2023 (15.12.2023) GB

(71) Applicant: **AMPHISTA THERAPEUTICS LIMITED**
[GB/GB]; The Cori Building Granta Park, Great Abington,
Cambridge CB21 6GQ (GB).

(72) Inventors: **BROWN, Giles Albert**; c/o Amphista Therapeutics Limited, The Cori Building Granta Park, Great Abington, Cambridge CB21 6GQ (GB). **MCGARRY, David**; c/o Amphista Therapeutics Limited, The Cori Building Granta Park, Great Abington, Cambridge CB21 6GQ (GB). **DROUHIN, Pauline**; c/o Amphista Therapeutics Limited, The Cori Building Granta Park, Great Abington, Cambridge CB21 6GQ (GB). **TIBERGHIE, Nathalie**; c/o Amphista Therapeutics Limited, The Cori Building Granta Park, Great Abington, Cambridge CB21 6GQ (GB). **AMBLER, Martin**; c/o Amphista Therapeutics Limited, The Cori Building Granta Park, Great Abington, Cambridge CB21 6GQ (GB). **HAMBY, Callum**; c/o Amphista Therapeutics Limited, The Cori Building Granta Park, Great Abington, Cambridge CB21 6GQ (GB).

(74) Agent: **ELKINGTON AND FIFE LLP**; Prospect House,
8 Pembroke Road, Sevenoaks Kent TN13 1XR (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ,

RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- without international search report and to be republished upon receipt of that report (Rule 48.2(g))
- in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE

(54) Title: NOVEL COMPOUNDS FOR TARGETED PROTEIN DEGRADATION

(57) Abstract: The present disclosure relates to a novel class of bifunctional molecules that are useful in a targeted or selective degradation of a protein.



WO 2025/125688 A2