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**Product Data Sheet**

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Product Name: MAL3-101

Cat. No.: GC69426

**Chemical Properties**

Cas. No. 912361-26-3

Formula  $C_{54}H_{66}N_4O_{10}$  M.Wt 931.12

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

MAL3-101 is a potent **cancer (MIBC)**[1].

**MAL3-101 (10 μM; 24, 48, 72 hours) induces cell viability in MIBC cell lines UMUC3, T24, SW780 and J82**[1].

**[1]. Prince T, et al. Dual targeting of HSP70 does not induce the heat shock response and synergistically reduces cell viability in muscle invasive bladder cancer. Oncotarget. 2018 Aug 24;9(66):32702-32717.**

*Caution: Product has not been fully validated for medical applications. For research use only.*

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