

Supporting Information

β -cyclodextrin dendritic derivatives as permeation mediators to enhance the in vitro albendazole cysticidal activity by the improvement of the diffusion component

Luis José López-Méndez^a, Francisca Palomares-Alonso^b, Iliana González-Hernández, Helgi Jung-Cook^{b,c}, Neyra Citlali Cabrera-Quñones^a, Patricia Guadarrama.^{a,*}

^a Instituto de Investigaciones en Materiales, Universidad Nacional Autónoma de México, Mexico City, 04510, México.

^b Laboratorio de Neuropsicofarmacología, Instituto Nacional de Neurología y Neurocirugía, Mexico City, 14269, México.

^c Facultad de Química, Departamento de Farmacia, Universidad Nacional Autónoma de México, Mexico City 04510, México.

*Corresponding author. E-mail address: patriciagua@materiales.unam.mx

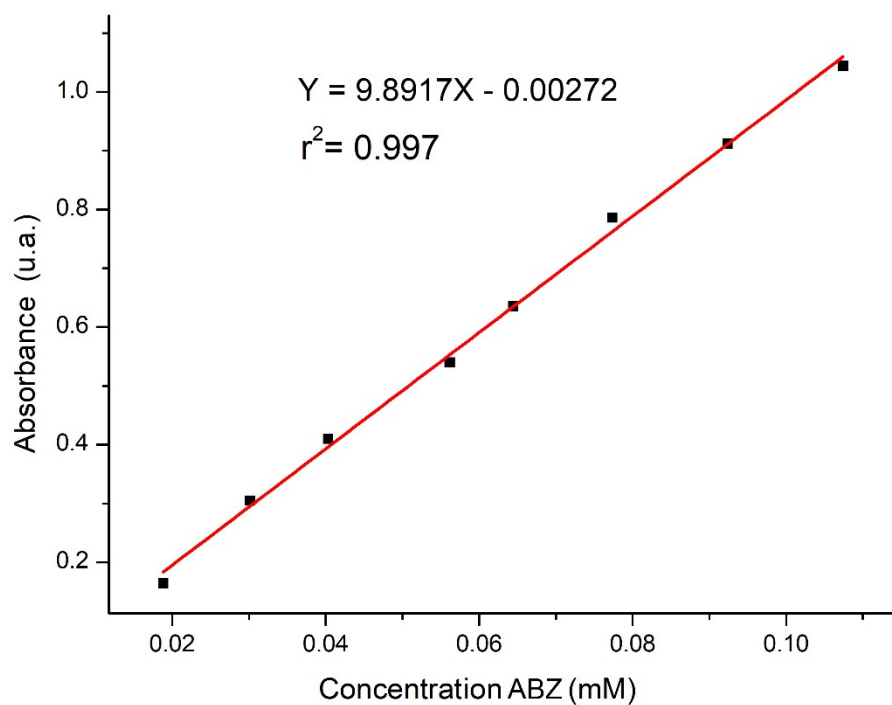


Fig. S1. Calibration curve of ABZ in methanol to its quantification in inclusion complexes.

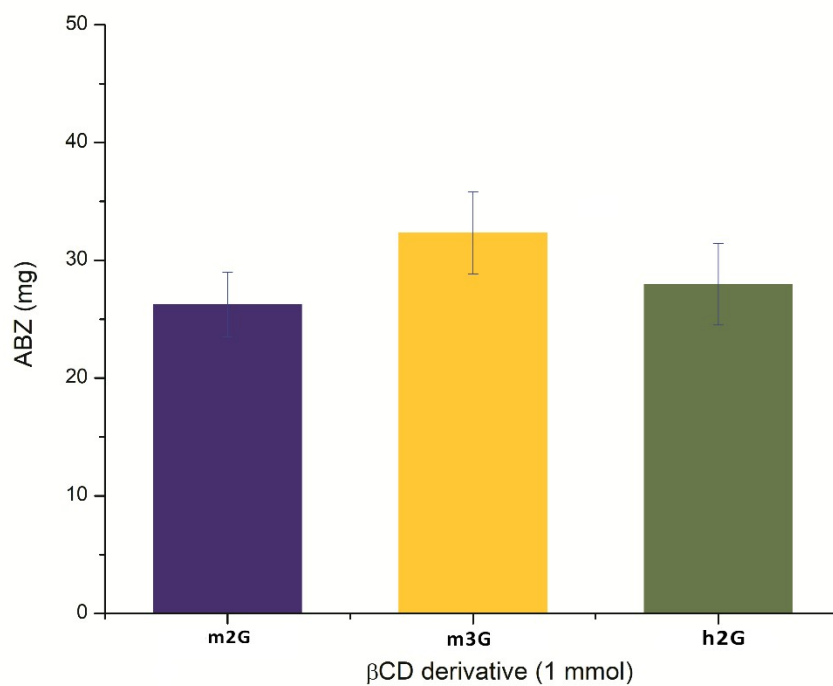


Fig. S2. Quantification of ABZ in inclusion complexes.

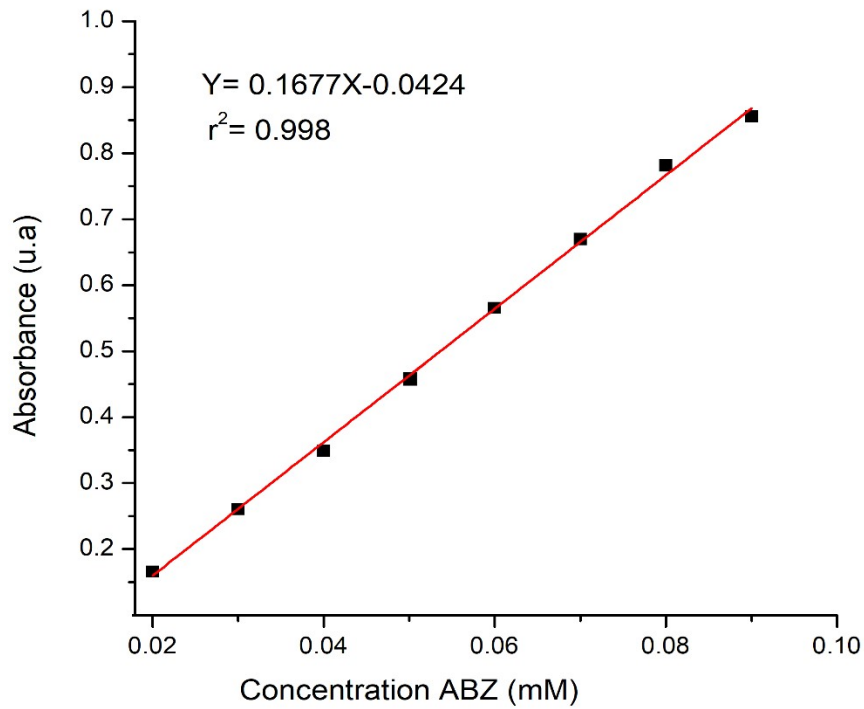


Fig. S3. Calibration curve of ABZ in octanol to its quantification in extraction biphasic experiments.

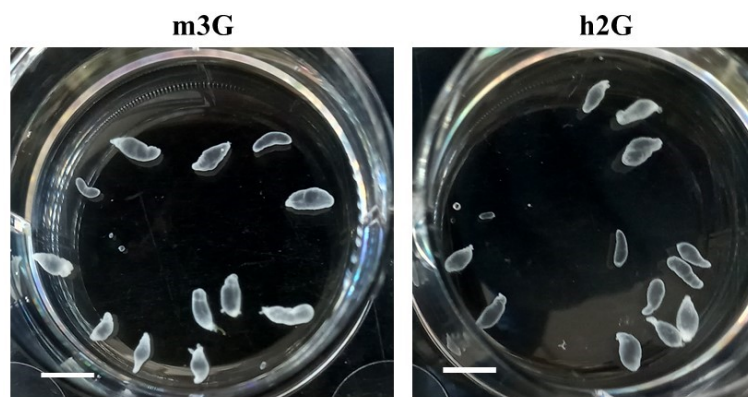


Fig. S4. Morphological appearance of *T. crassiceps* cysts after *in vitro* treatments of **m3G** and **h2G** dendritic nanocarriers (7.24 μ M).