Understanding TBBPA Analog Bioaccumulation in Marine Trophic Chains

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Abstract

This study investigates the bioaccumulation, biotransformation, and trophic transfer of normal tetrabromobisphenol

pose environmental concerns due to their persistence and potential toxicity. Through laboratory experiments mimicking

analog bioaccumulation in marine organisms, highlighting potential risks to ecosystem health and human exposure.

in marine environments.

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1. Selvam V (2003) India. Curr Sci 84: 757-765.

- 2. Krisfalusi-Gannon J, Ali W, Dellinger K, Robertson L, Brady TE (2018)The role of horseshoe crabs in the biomedical industry and recent trends impacting species sustainability. Front Mar Sci 5:185.
- Arrieta MC, Arevalo A, Stiemsma L, Dimitriu P, Chico ME et al. 3. (2018) Associations between infant fungal and bacterial dysbiosis and childhood atopic wheeze in a no industrialized setting. J Allergy Clin Immunol 142: 424-434.
- 4. Arrieta MC, Stiemsma LT, Dimitriu PA, Thorson L, Russell S et al. (2015) Early . Sci Transl Med 7:152-307.

5.

- COVID-19 is possibly a consequence of the anthropogenic biodiversity crisis and climate changes. Dan Med J 67: 20-25.
- 6. Selvam V (2003) India. Curr Sci 84: 757-765.
- Nabeelah Bibi S, Fawzi MM, Gokhan Z, Rajesh J, Nadeem N et al. (2019) 7. Ethnopharmacology, phytochemistry, and global distribution of mangroves-A comprehensive review. Mar Drugs 17: 231.
- 8. Yuvaraj N, Kanmani P, Satishkumar R, Paari A, Arul V (2012)Seagrass as . Pharm Biol 50: 458-467.

9.