

Product Name: Hexadecylpyridinium bromide

Product Number: H036

CAS Number: 140-72-7

Molecular Formula: $C_{21}H_{38}BrN$

Molecular Weight: 384.44

Description: Hexadecylpyridinium bromide is a surface-active antibacterial agent, often used as a disinfectant. It's main characteristic of interest is related to immobilization onto different carrier systems.

This product is considered a dangerous good. Quantities above 1 g may be subject to additional shipping fees. Please contact us for specific questions.

References: Malek, N. A., & Ramli, N. I. (2015). Characterization and antibacterial activity of cetylpyridinium bromide (CPB) immobilized on kaolinite with different CPB loadings. Applied Clay Science, 109-110, 8-14.
doi:10.1016/j.clay.2015.03.007