

Product Name:	Cetylpyridinium chloride
Product Number:	C150
CAS Number:	6004-24-6
Molecular Formula:	$C_{21}H_{38}ClN \cdot H_2O$
Molecular Weight:	358.00 g/mol
Storage Conditions:	$\leq 30^{\circ}C$
Description:	<p>Cetylpyridinium chloride is a cationic quaternary ammonium antiseptic compound commonly used in oral hygiene products as well as nasal sprays and some pesticide formulations.</p> <p>This product is considered a dangerous good. Quantities above 1 g may be subject to additional shipping fees. Please contact us for specific questions.</p>
Spectrum:	Cetylpyridinium chloride has a broad spectrum of activity and is active against Gram-positive and Gram-negative bacteria as well as a few pathogenic fungal species.
References:	Sreenivasan, P.k., V.i. Haraszthy, and J.j. Zambon. "Antimicrobial Efficacy of 0.05% Cetylpyridinium Chloride Mouthrinses." Letters in Applied Microbiology Lett Appl Microbiol 56.1 (2012): 14-20.