

Cysteamine hydrochloride PRODUCT DATA SHEET

issue date 01/06/2020

Product Name: Cysteamine hydrochloride

Product Number: C212

CAS Number: 156-57-0

Molecular Formula: C₂H₇NS•HCl

Molecular Weight: 113.6

Description: Cysteamine is a drug used in the treatment of cystine transport disorders in

humans. More recently it has gained interest as an antibiofilm compound,

particularly for the treatment of cystic fibrosis.

Cysteamine hydrochloride is very soluble in water and alcohol.

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: Charrier, C., Rodger, C., Robertson, J., Kowalczuk, A., Shand, N., Fraser-Pitt,

D., . . . O'Neil, D. (2014). Cysteamine (Lynovex®), a novel mucoactive

antimicrobial & antibiofilm agent for the treatment of cystic fibrosis. Orphanet

Journal of Rare Diseases, 9(1). doi:10.1186/s13023-014-0189-2

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