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SPECIFICATION

LANOQUAT DES 50

INGREDIENT NAME: N (N' Lanolin Fatty Acid Amide Propyl) N-Ethyl-N,N-Dimethyl

Ammonium Ethylsulfate Solution

Appearance (25) :Yellow to brownish yellow turbid viscous liquid with a

faint characteristic odor.

Identification (1) - (3) : PASS

pH : 3.0~5.0 (Dissolve 1.0g to 20mL of cooled boiled water.)

Purity (1) Heavy metals - 20ppm max.

Purity (2) Arsenic - 2ppm max.

Moisture : 3.0% max.

N (N' Lanolin Fatty Acid Amide : 49~55%

Propyl) N-Ethyl-N,N-Dimethyl Ammonium Ethylsulfate Solution

Purity

Remark: This product complies with JSQI (Japanese Standards of Quasi-drug Ingredients) .