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GOOD PEOPLE, GREAT SCIENCE

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DENATONIUM BENZOATE

Technical Data Sheet

Description:

Denatonium Benzoate is an extremely bitter compound added to toxic or hazardous products to discourage accidental ingestion by making them taste unpleasant.

Synonyms: Benzenemethanaminium, N-[2-[(2,6-Dimethylphenyl)Amino]-2-Oxoethyl]-N,N-Diethyl-, Benzoate (1:1)

CAS NO.: 3734-33-6

Typical Properties

Appearance	White Powder
Identification: A. IR Concordant with reference	Complies
Identification: B. UV Concordant with reference	Complies
Identification: C. Test Solution forms yellow precipitate	Complies
Identification: D. Denatonium Reineckate melting point	Approx. 170°C
Melting Range	163 ~ 170°C
pH	6.5-7.5
Loss on Drying	≤0.1%
Assay	99.5-101.0%