

## Product Datasheet

### GE0111 - Denatonium benzoate, USP grade

Precautionary Codes

P280, P302+P352,  
P305+P351+P338, P261,  
P301+P312

Pictograms

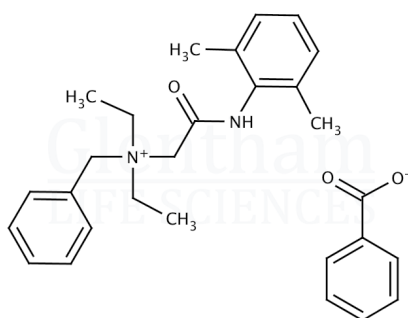


#### Product Details

Product Name	Denatonium benzoate, USP grade
Glentham Code	GE0111
CAS Number	3734-33-6
EINECS	223-095-2
MDL Number	MFCD00031578
Related Categories	Biochemicals

#### Structure

Molecular Weight	: 446.59
Molecular Formula	: $C_{21}H_{29}N_2O \cdot C_7H_5O_2$



#### Glentham Product Specification

Physical Description	: White powder
Melting Point	: 163 - 170 °C
pH	: 6.5 - 7.5
Loss on Drying	: ≤ 1.0%
Residue on Ignition	: ≤ 0.1%
Chloride (Cl)	: ≤ 0.2%
Assay	: 99.5 - 101.0 %
Pharmacopoeia Specification(s)	: USP
Identification	: According to USP
Version	: v1.1

#### About Denatonium benzoate, USP grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Eye Irr. 2A,  
STOT SE 3, STOT SE 3,  
Acute Tox. 4

Signal Word Warning

Hazard Codes H315, H319, H335, H336,  
H302

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