

Specification

Formula Hill: $C_{28}H_{34}N_2O_3$ Molar Mass: 446,59 g/mol CAS N°: 3734-33-6

117350 Denatonium benzoate, USP

	Specification	
Assay (on dried substance)	99,5 - 101,0 %	
Identity	conforms	
Melting range	163,0 - 170,0 °C	
pH value (0.3%)	6,5 - 7,5	
Chloride (CI)	≤ 0,2 %	
Loss on drying (105°C)	≤ 1,0 %	
Residue after ignition	≤ 0,10 %	
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Conforms to: USP specification