

## SPECIFICATION

### Denatonium Saccharide

Parameters	Specification
CAS Number	90823-38-4
Appearance	White to light yellow crystalline powder
Molecular Formula	C <sub>28</sub> H <sub>33</sub> N <sub>3</sub> O <sub>4</sub> S
Molecular Weight	507.64 g/mol
Purity	95-98%
Solubility	Slightly soluble in DMSO and methanol; insoluble in water
Uses	Added to toxic products (solvents, cleaners, antifreeze, pesticides) to prevent accidental ingestion;