

Residual Solvents - USP/NF Sugar

Sugar marketed by National Sugar Marketing (NSM) does not employ the use of any Class 1 or Class 2 solvents as described in USP monograph <467>. Since there are no Class 1 or 2 solvents used in the manufacture of sucrose and no potential for those solvents to be produced during processing, there will be no Class 1 or Class 2 residuals present.

Class 3 solvents, solvents considered less toxic and lower risk, are employed in the manufacturing process for crystalline sucrose. Production and purification processes, including evaporation and crystallization, are known to remove those solvents. These processing parameters, controlled handling and application, and empirical data indicate that verification testing is not required continually. If tested for residual solvents, NSM assures that our sucrose and confectioners sugar will comply with USP 467 requirements.

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