

ORGANIC VOLATILE IMPURITIES / RESIDUAL SOLVENTS
(PPS282, Rev. 1.3, 02/18, KMC)

RE: Organic Volatile Impurities / Residual Solvents in TetraHydroFuran (THF) manufactured by Greenfield Global USA Inc. These OVIs, or Class 1, 2, and 3 Residual Solvents, are defined by the current USP/NF General Chapter <467> and International Conference on Harmonization Q3C Impurities: *Residual Solvents*.

PHARMCO- AAPER maintains dedicated storage and handling systems for our TETRAHYDROFURAN (THF) and neither uses nor has any reason to suspect that any Class 1, 2 3 or 4 solvents are produced in the manufacturing process.

TETRAHYDROFURAN (THF) itself would be considered a Class 2 residual solvent if found in any other solvent.