

**METHOD FOR PURIFYING 1,1,1-
TRIS(4-HYDROXYPHENYL)-
ALKANES**

Abstract

Tris(4-hydroxyphenyl)alkanes such as 1,1,1-tris(4-hydroxyphenyl)ethane are purified by formation of an adduct with a molar excess of a C₁₋₄ primary alkyl tertiary amine, preferably triethylamine. Adduct formation is preferably effected in a polar
5 organic solvent such as methanol. The pure tris(4-hydroxyphenyl)alkane may be recovered from the adduct by thermal or aqueous acid-promoted cracking.