

# C BUTYLIDENE-PHTHALIDE

## Chemid

BUTYLIDENEPHTHALIDE

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Angelica sinensis	Root	--	--		Jim Duke's personal files.
Apium graveolens	Fruit Essent. Oil	--	4000	--	
Apium graveolens	Leaf Essent. Oil	--	15000	--	
Apium graveolens	Et	--	12000	--	
Apium graveolens	Seed Essent. Oil	--	4000	--	
Apium graveolens	Stem Essent. Oil	--	12000	--	
Levisticum officinale	Root	153	1535		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Scutellaria baicalensis	Root Essent. Oil	--	--	--	