## AMINOBENZOATE DEGRADATION (R)-Mandelamide (R)-Mandelate K01501 Benzoyl-Thiobenzamide-Thiobenzamide-MdlY phosphate Benzamide S-oxide S,S-dioxide K01512 K01426 MdMBenzovl-Benzonitrile Benzaldehyde Thiobenzamide 1.2.1.7 (S)-Mandelat MdlC MdlB Benzoate MdlD <del>(0)</del> 4-Hydroxy-benzoylformate Terephthalate 1.14.16.6 1.2.1.64 (S)-4-Hydroxy-© mandelate 1.1.3.19 1.2.1.7 4-Hydroxy-benzaldehyde 4-Hydroxy-benzoyl-CoA Phenol K00517 Benzoate degradation 4-Hydroxy Benzoyl-CoA Phenyl-phosphate Phenylboronic acid benzoate 2-Aminomuconate-Nitrobenzene 2-Aminophenol 1.4.-.semialdehyde 2.7.9.-6.4.1.-Tryptophan metabolism 1,4-Cyclo-hexanedione 5.4.4.1 AbmG AbmA o-Nitrobenzoate 🍑 Hydroxyl-aminobenzene Nitrosobenzene **- + 0** 2-Amino-5-oxocyclohex-1-enecarbonyl-CoA 2-Amino-benzoyl-CoA 2-Aminoo-Hydroxyl-aminobenzoate benzoate: 1.14.1335 Benzoate degradation 1.4.-.-A Catechol 2,3-Dihydroxybenzoate Aniline 3-Hydroxy K00517 Tryptophan metabolism 4-[2-(5-Carboxy-2-hydroxy-3-methoxyphenyl)-2-oxoethylidene]-2-hydroxy-2-pentenedioate 5,5'-Dehydro-divanillate Vanillate Vanillyl-1.1.3.38 1.2.1.67 -0 alcohól 5-Carboxy-vanillate Vanillin 2,2',3-Trihydroxy-3'-methoxy-5,5'-dicarboxybiphenyl 2.1.1.-4-Carboxy-4'-sulfoazobenzene Cyclopropane-carboxylate 4-Aminobenzoate 3,4Dihydroxybenzoate 1.7.1.-1.14.12.-0 4-Carboxy-2-hydroxymuconate-semialdehyde 4-Aminobenzenesulfonate. 6.2.1.-Cyclopropane-carboxyl-CoA 1.14.12.-2-Pyrone-5.5.1.-4,6-dicarboxylate 4-Sulfocatechol 3-O-Methylgallate C10333 1.13.11.-°**♥**Crotonoyl-CoA 4-Oxalomesaconate 4-Carboxy-2-hydroxy-6-methoxy-6-oxohexa-2,4-dienoate Syringate 3-Sulfomuconate 🗘 3-Hydroxy-5-oxohexan<u>oyl-CoA</u> Phloroglucinol 5.5.1.-**+**0 4.1.1.59 1.97.1.2 Dihydro-(S)-3-Hydroxy-butanoyl-CoA Pyrogallol 3-Hydroxyphlóroglucinol 4-Sulfolactone 🔷 5-oxohexanoate p-Aminophenol 1.14.13.27 1.4.-.-3.1.1.92 2-Hydroxy-1,4-benzoquinone 1.1.-.-Diethylthio- Diethyl-phosphorinate phosphorinate Parathion Aminoparathion K01078... Maleylacetate • 1.6.5.7 K01077... Hydroquinone K01045 1.6.5.6 **---**1.14.13.-11413167 1,2,4-Benzenetriol 4-Nitrophenol p-Benzoquinone Paraoxon 4-Nitrocatechol Benzoate degradation K01045 1.14.1329 3-Hydroxyaminophenol 4-Aminocatechol 1.7.1.-5.4.4.3 3-Nitrophenol 5.4.4.3 Aminohydroquinone 00627 2/25/16 (c) Kanehisa Laboratories