

Ligands and abbreviations

sal = 2-hydroxybenzaldehyde

Brsal = 5-bromo-2-hydroxybenzaldehyde

naph = 2-hydroxynaphthaldehyde

van = 2-hydroxy-3-methoxybenzaldehyde

DPM = 4,4'-diaminodiphenylmethane

DPE = 4,4'-diaminodiphenylether

4-DPS = 4,4'-diaminodiphenylsulphone

3-DPS = 3,3'-diaminodiphenylsulphone

bipy = 2,2'-bipyridine

phen = 1,10-phenanthroline

salac = 2-hydroxybenzoic acid

Brsalac = 5-bromo-2-hydroxybenzoic acid

picbu = N,N'-bis(2-pyridylcarbonyl)-1,4-diaminobutane

pichx = N,N'-bis(2-pyridylcarbonyl)-1,6-diaminohexane

Ac = acetate ion

DAR = 1-(5-Acetyl-2,4-dihydroxy-phenyl)-ethanone

H₂drBZ = N-Benzoyl-N'-[1-(5-acetyl-2,4-dihydroxy-phenyl)-ethylidene]-hydrazine

H₂drPAZ = N-Phenylacetyl-N'-[1-(5-acetyl-2,4-dihydroxy-phenyl)-ethylidene]-hydrazine

H₂drNZ = N-Nicotinoyl-N'-[1-(5-acetyl-2,4-dihydroxy-phenyl)-ethylidene]-hydrazine

H₂drINZ = N-Isonicotinoyl-N'-[1-(5-acetyl-2,4-dihydroxy-phenyl)-ethylidene]hydrazine

dien = Diethylenetriamine

Et₅dien = Pentaethyldiethylenetriamine

Me₅dien = Pentamethyldiethylenetriamine

tren = Triethylenetetraamine