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-CERTIFICATE OF ANALYSIS-

Product: Bis(tricyclohexylphosphine)benzylidene ruthenium(IV) dichloride

Code Number: IN3049

CAS Number: 172222-30-9

Formula: $C_{8}H_{8}.C_{36}H_{66}P_{2}.Cl_{2}Ru$

Batch Number: AS494629

Appearance: Purple solid

Purity 98.1%

Identity: 1H -NMR conforms to structure

Verified by: David Parton

Signed: --Digital document, no signature required--