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**Product Data Sheet**

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Product Name: Ruthenium

Cat. No.: GC37574

**Chemical Properties**

Cas. No. 7440-18-8

SMILES [Ru]

Formula Ru M.Wt 101.07

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Ruthenium is a chemical element with symbol Ru and atomic number 44. Ruthenium is a rare transition metal belonging to the platinum group of the periodic table. Human Endogenous Metabolite

**Caution: Product has not been fully validated for medical applications. For research use only.**

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