

Technical data sheet

Iridium

Iridium Sponge

Formula	Ir
CAS No.	7439-88-5
Grade	RM HC 755
Description	fine gray powder
Metal content	Above 99.9%
Molar Mass (g/Mol)	192.22
Melting Point (°C)	2446°C

Storage Condition

Store in a tightly closed container at ambient temperature.

Application

Iridium compounds are used as catalysts in the Cativa process for carbonylation of methanol to produce acetic acid, Iridium complexes are often active for asymmetric hydrogenation.