Technical Data Sheet

Iridium Sponge

CAS No.	7439-88-5
Formula	Ir
Molar Mass (gm/mol)	192.22
Grade	RM HC 755
Appearance	fine gray powder
Metal Content	Above 99.9%
Melting Point (°C)	2446°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- Iridium compounds are used asÂ catalystsÂ in theÂ Cativa processÂ forÂ carbonylationÂ ofÂ methanolÂ to produceÂ acetic acid, Iridium complexes are often active for asymmetric hydrogenation