

Certificate of Analysis

SIGMA-ALDRICH®

Product Name	Bis(pentamethylcyclopentadienyl)osmium(II)
Product Number	442054
Product Brand	ALDRICH
CAS Number	100603-32-5
Molecular Formula	Os(C ₅ (CH ₃) ₅) ₂
Molecular Weight	460.68
Storage Temp	room temp

TEST

APPEARANCE

INFRARED SPECTRUM

PROTON NMR SPECTRUM

ELEMENTAL ANALYSIS

VENDOR INFORMATION

SPECIFICATION

LOT 10204TN RESULTS

WHITE POWDER

CONFORMS TO
STRUCTURE.

CONFORMS TO
STRUCTURE.

CARBON 52.26%

HYDROGEN 6.68%

41.22 % OS



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