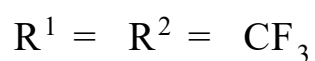
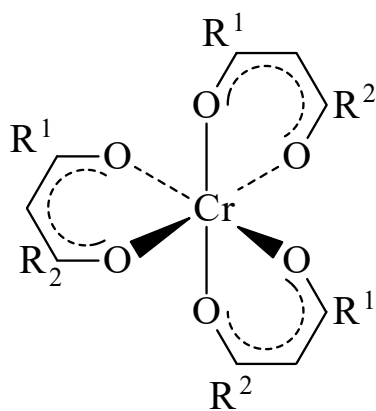




>>Entry Name: Tris(1,1,1,5,5,5-hexafluoro-2,4-pentanedionato-*O,O'*)chromium(III)

Synonym(s): Chromium(III) hexafluoroacetylacetonate



CAS Registry Number: 14592-80-4

Molecular Formula: $C_{15}H_3CrF_{18}O_6$

Molecular Weight: 673.152

Accurate Mass: 672.904728

Percentage Composition: C 26.76%; H 0.45%; Cr 7.72%; F 50.80%; O 14.26%

Use/Importance: Nmr shift reagent. Analytical applns.

Physical Description: Dark violet cryst.

Melting Point: Mp 84-85°

Solubility: Sol. CCl_4 , C_6H_6

Other Data: Freq. obt. as THF complex

Other: Gelest AKC198

References:

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