Creative Enzymes®

Copper Coordination Complex, >98%

Cat. No. CEGZ-6174

Lot. No. (See product label)

Introduction

Description	This copper-containing coordination complex is supplied as deep-green crystals with a purity above 98%.

Product Information

Appearance	Deep-green crystals
Form	Crystals
Molecular Formula	$C_{15}H_{12}CuN_2O_2$
Molecular Weight	315.02
Purity	>98%
Notes	^{1}H NMR (DMSO-d_6, 400 MHz) δ = 9.11 (d, 1H, 8 Hz), 7.97 (d, 1H, 8 Hz), 7.80 (d, 2H, 9 Hz), 7.71 (m, 2H), 7.52 (m, 3H), 7.17 (d, 1H, 9 Hz), 5.08 (s, 1H), 4.02–4.12 (m, 2H).