



EREZTECH LLC

11555 Medlock Bridge Road, #100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: info@ereztech.com W: <https://ereztech.com>

Specification sheet

Product code	CU6930
CAS number	33636-93-0
Product name	(Triphenylphosphine)copper hydride hexamer
Purity	94.5%+
Purity method	by elemental analysis: %C=62.5-69.8; %H=4.7- 5.2
Molecular weight	1961.04 g/mol
Form	solid
Appearance	orange to very dark orange and red to dark red powder
Melting point	126 to 131°C (258.8 to 267.8°F)
Sensitivity	moisture
Molecular formula	$\text{Cu}_6\text{C}_{108}\text{H}_{96}\text{P}_6$
Linear formula	$[(\text{C}_6\text{H}_5)_3\text{PCuH}]_6$