

Headquarters

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Manufacturing site

410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

PRODUCT SPECIFICATION

Ph CH₃ Ph Ph Ph Ph Ph

Product Name <u>1,1,1-Tris(diphenylphosphinomethyl)ethane</u>

Product Code P1125

CAS Number 22031-12-5

 $\mbox{Molecular formula} \qquad \qquad \mbox{C_{41}H$}_{39}\mbox{$P_{3}$}$

Linear formula $CH_3C[CH_2P(C_6H_5)_2]_3$

Molecular weight 624.67

Melting point 99-102C

TEST	SPECIFICATION
Assay (purity)	97%+
Purity method	by elemental analysis
Appearance	white powder, crystals, crystalline powder or chunks
Elemental analysis	%C=76.5-81.2; %H=6.1-6.5

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.