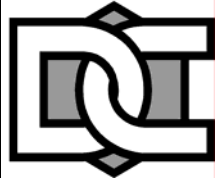


**DALCHEM**

# Specification List

Catalog #: 0151900

CAS #: 161265-03-8

Version 1 from 10.01.2006

Product: 9,9-Dimethyl-4,5-bis(diphenylphosphino)xanthene, 99% XANTPHOS

OOO "DALCHEM"

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Quality Control

E-mail: qc@dalchem.com

## Specifications

Color and form	white to light-yellow xtl.
Brutto formula	C <sub>39</sub> H <sub>32</sub> O <sub>P</sub> <sub>2</sub>
Molecular weight	578.63
Melting point, C°	228.0-230.0
C,% (theory)	80.96
Tolerable interval C, %	80.15-81.77
H,%(theory)	5.57
Tolerable interval H, %	5.51-5.63
NMR (P31)	corresponds to structure

**This certificate has been computer generated and does not contain a signature.**