

## Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 **Manufacturing site** 410 Forest Avenue

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

## **PRODUCT SPECIFICATION**

Bis(p-

Product Name <u>sulfonatophenyl)phenylphosphine</u>

dihydrate dipotassium salt

Product Code P3664

CAS Number 308103-66-4

Molecular formula  $C_{18}H_{13}O_6PS_{22}KH_2O$ 

Linear formula  $C_6H_5P(C_6H_4SO_3K)_2\cdot xH_2O$ 

Molecular weight 498.59

Melting point 370C

TEST SPECIFICATION

Assay (purity) 97%

Purity method by elemental analysis

white to beige and faint brown

Appearance to light brown solid, powder,

crystals and/or chunks

NMR conforms to structure

NMR P31 conforms to structure

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.