

Headquarters

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PRODUCT SPECIFICATION

<u>Trityl</u>

Product Name <u>tetrakis(pentafluorophenyl)borat</u>

<u>e</u>

Product Code B0192

CAS Number 136040-19-2

Molecular formula $C_{43}H_{15}F_{20}B$

Linear formula $(C_6H_5)_3C(C_6F_5)_4B$

Molecular weight 922.4

Sensitivity hygroscopic

Melting point 180-185C

TEST SPECIFICATION

Assay (purity) 97%

Purity method by elemental analysis

Appearance yellow powder

Elemental analysis %C=54.03-57.95; %H=1.58-1.70

NMR 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.