

Headquarters

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PRODUCT SPECIFICATION

Sr

Product Name <u>Bis(tri-tert-butylcyclopentadienyl)strontium</u>

Product Code SR4146

CAS Number 932374-14-6

Molecular formula C₃₄H₅₈Sr

Linear formula $[(t-C_4H_9)_3C_5H_2]_2$ Sr

Molecular weight 554.44

Sensitivity air, moisture

Melting point 135-140C

TEST	SPECIFICATION
Assay (purity)	99%
Purity method	by elemental analysis
Appearance	white to off-white powder
Elemental analysis	%C=72.5-74.8; %H=10.4-10.7
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.