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## Product Specification

Product Name:

Sodium tetraphenylborate – ACS reagent, ≥99.5%

Product Number:

T25402

CAS Number:

143-66-8

MDL:

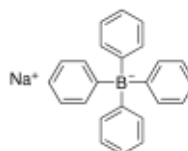
MFCD00011494

Formula:

C<sub>24</sub>H<sub>20</sub>BNa

Formula Weight:

342.22 g/mol



### TEST

### Specification

Appearance (Color)

White to Off White

Appearance (Form)

Powder or Crystals or Granules

Infrared spectrum

Conforms to Structure

Purity (Titration by HCL04)

≥ 99.50 %

Loss on Drying

≤ 0.5 %

Clarity of Solution

Pass

11.0 NTU Maximum

Meets ACS Requirements

Current ACS Specification

Specification: PRD.0.ZQ5.10000070017

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.