

Certificate of Analysis

Sodium tetra-n-propylborate

Code No. 1.002193.01
Lot No. G0012806
CAS Number [105146-61-0]
Molecular Formula $C_{12}H_{28}BNa$
Molecular Weight 205,80 g/mol
Amount 1 g
Expiry date 01/2028*

Purity **>98.0 % (1H -NMR, ^{11}B -NMR)**

Verification Purity is verified using 2 different NMR methods. Lot homogeneity is also verified.

Results of Analyses

<u>Methods</u>	<u>Results</u>
Appearance	White powder
1H -NMR	Conforms to structure Solvents <0,5 %
^{11}B -NMR	Conforms to structure No other B-compound

Storage & Handling Air sensitive, moisture sensitive, store under argon in the originally closed packages, Refrig (2-8 °C)

*The expiry date is based on the current knowledge and holds only for proper storage conditions in the originally closed flasks/packages.