

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : KALIGNOST AR**  
(Sodium Tetraphenyl Boron)

<b>CAS No</b>	: 143-66-8	<b>Product code</b>	: 23680
<b>Mol. Formula</b>	: C <sub>24</sub> H <sub>20</sub> BNa	<b>Batch No</b>	: MCR-34292
<b>Mol. WT</b>	: 342.23	<b>Mfd.</b>	: June 2025
<b>Date of analysis</b>	: 21/06/25	<b>Exp.</b>	: May 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white or pinkish powder or chunks.	Off white powder.
2	<b>Assay</b>	99.5% w/w min	99.66%
3	<b>Loss on drying (105°C)</b>	0.5 % max	0.28%
4	<b>Sensitivity to K</b>	Passes test	Passes test

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.