

# ARPL ARIHANT RECLAMATION PVT. LTD.

Office :- PU-36, Pitampura, Delhi, India  
Mob : 9811041433  
E-mail : arihantreclamationprivateltd@rediffmail.com

Works : - 40.3 K.m. Link Road, G.T. Road,  
Bahalgarh Sonapat Haryana, India

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** 2,2,4-trimethyl-1, 2-dihydroquinoline (TDQ)

**BATCH NO.:** TDQ0028208

**QUANTITY:** 500 kg

| S.NO. | TEST                 | RESULT              | SPECIFICATION               |
|-------|----------------------|---------------------|-----------------------------|
| 1.    | Appearance           | Complies            | Brown Powder                |
| 2.    | Solubility           | Complies            | Soluble in acetone, alcohol |
| 3.    | Purity               | 98.9%               | More than 98%               |
| 4.    | Softening point      | 89.5 degree celsius | 86-96 degree celsius        |
| 5.    | Heat Loss            | 0.11%               | Less than 0.4%              |
| 6.    | Bis Aniline          | 0.19%               | Less than 0.4%              |
| 7.    | Residue on 63 micron | 0.28%               | Less than 0.4%              |

**Note:** The above results are confirmed by the above specifications.



Prepared by



Approved by