

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BRUCINE AR

CAS No	: 357-57-3	Product code	: 22410
Mol. Formula	: C ₂₃ H ₂₆ N ₂ O ₄	Batch No	: MCR-16449-03
Mol. WT	: 394.47	Mfd.	: Aug. 2023
Date of analysis	: 05/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	White to beigh or cream colour powder	Beigh colour powder
2	Assay(HClO₄ titration, on anhydrous substance)	99 % min	99.35%
3	Melting Point	175-180 ⁰ C	175.2 ⁰ C
4	Sulphated ash	0.1% max	0.06%
5	Suitability as micro reagent of nitrate	passes test	passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.