

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-22979-01
Mol. WT	: 394.47	Mfd.	: Oct. 2024
Date of analysis	: 21/10/24	Exp.	: Sept. 2029

S.R	Test	Specification	Observation
1	Description	White to beige or cream colour powder	Cream powder
2	Assay(HClO₄ titration, on anhydrous substance)	99 % min	99.31%
3	Melting Point	175-180 ⁰ C	179.4 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]



**CHEMIST
(Durvas)**

[QC Incharge]



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

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