

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ANTHRONE AR

CAS No : 90-44-8
Mol. Formula : C₁₄H₁₀O
Mol. WT : 194.23
Date of analysis : 28/05/24

Product code : 21820
Batch No. : MCAR-00204
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	Yellow crystalline powder.	Yellow crystalline powder.
2	Assay (GC)	99% min	99.61%
3	Melting Point	151 - 156 ⁰ C	155.8 ⁰ C
4	Iron (Fe)	0.001% max	< 0.001%
5	Loss on drying (105⁰C)	0.5% max	0.46%
6	Suitability as a reagent for Ketoses in chromatography	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

Note: Computer generated image requires no sign.

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 • Web: 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.