

**ALCATEC****ALCATEC RESEARCH LABORATORIES INDIA PVT. LTD.****ISO 9001:2015 Certified & Govt. Approved Test House****Regd. Office : 4/9, Kirti Nagar Industrial Area, New Delhi-110015****Lab : Plot No. 1652, M.I.E., Part-B, Bahadurgarh-124507 (Haryana) Mob. No. 9518610384, 8307337320****E-mail : info@alcatec.in, lab@alcatec.in, Web : www.alcatec.in****CIN : U73100DL1996PTC077480****CERTIFICATE OF ANALYSIS****Approval No. : 03-ISM (HR) D.T.L.****Form No. 50 (See Rule 160-I)****ULR - TC-771025000001092F****Report No. : AL202503030065**

Sample : THYRO-LIGHT
Mfg. By : BKB AYUR PHARMA
Supplied By : BKB AYUR PHARMA
Submitted By : BKB AYUR PHARMA
Address : Kh. No. 1, 80/643, Behind Kuber Vatika, Baba Colony, Industrial Area, Sonipat, HARYANA- 131001 INDIA

Recd On : 03/03/2025
Mfg lic. No. : 1107-ISM (HR)
Ref. No. : NS

Batch No : 0103/25001 (TL-0011) **Mfg. Date** : NS **Expiry Date** : NS **Batch Size** : NS **Sample Quantity** : 50 gm

Sample ID : AL202503030065 **Date of start of analysis** : 04/03/2025 **Date of completion of analysis** : 14/03/2025

Reference to protocol : ASU GUIDELINE

Description : Brown colour fine powder

<Parameters>	<Results>	<LLOQ>	<Lower limit>	<Upper limit>	<Method>
pH (1% aqueous solution)	: 3.70	-	-	-	
Water soluble extractive	: 41.12 % w/w	-	-	-	API
Alcohol Soluble Extractive	: 25.36 % w/w	-	-	-	
Total Ash	: 6.78 % w/w	-	-	-	API
Acid Insoluble Ash,	: 2.96 % w/w	-	-	-	API
Loss On Drying at 105°C	: 7.12 % w/w	-	-	-	API
Heavy Metals (By ICP-MS) :-					
Mercury (as Hg)	: BQL (LOQ=0.1) ppm	0.10 ppm	-	1.0 ppm	ARL/STP/CHE-06:2 023
Cadmium (as Cd)	: BQL (LOQ=0.25) ppm	0.250 ppm	-	0.30 ppm	ARL/STP/CHE-06:2 023
Arsenic(as As)	: BQL (LOQ=0.25) ppm	0.250 ppm	-	3.0 ppm	ARL/STP/CHE-06:2 023
Lead (as Pb)	: BQL (LOQ=0.25) ppm	0.250 ppm	-	10.0 ppm	ARL/STP/CHE-06:2 023
Microbial Limit Test :-					
Total microbial plate count, cfu/g	: 7200	-	-	100000.0	API
Total yeast & mold count, cfu/g.	: 330	-	-	1000.0	API
Pathogens :-					
S.aureus/g.	: Absent	-	-	-	API
P.aeruginosa/g	: Absent	-	-	-	API
Salmonella/g.	: Absent	-	-	-	API
E.coli/g	: Absent	-	-	-	API

End of Report

Friday, Mar 14, 2025

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Authorised Signatory

S. C. AWASTHI