

G. AMPHRAY LABORATORIES

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CERTIFICATE OF ANALYSIS

Product : POTASSIUM IODIDE (STABILIZED)
Batch No. : P-137/08
Date of Mfg. : December, 2007. Date of Exp. : November, 2012.
Quantity : 1,075 Kgs. Date of Analysis : 04.12.2007

RESULT OF ANALYSIS

TESTS	RESULTS	LIMITS
Description	White Crystalline Powder, odourless.	Colourless crystals or white powder, odourless.
Solubility	Complies.	A solution (1 in 10) in water, hazy
Identification	Complies. Complies.	Test A : To Comply. Test B : To Comply.
Iodate	Complies.	To Comply.
Loss on Drying at 105 ° C	0.35 %	NMT 1.0 %
Assay	89.87 %	89.0 % to 91.0 %

ADDITIONAL TESTS:-

1) Particle Size on Tyler Machine

MESH	% PASSING THROUGH
16	100.00 %
20	99.10 %

2) Bulk Density after 50 Tapped = 1.57 g/ml

REPORT: THE ABOVE BATCH COMPLIES WITH PRESCRIBED STANDARDS OF QUALITY AS PER **IN-HOUSE TEST SPECIFICATIONS.**

**Certified True Copy
FOR G. AMPHRAY LABORATORIES**

AUTHORISED SIGNATORY