

Research & Development Department

PRODUCT STABILITY TESTING

PRODUCT NAME: Just Argan Ultra Nourishing Conditioner

PRODUCT CODE: HD5509



Accelerated Studies



Real-Time Studies

PRODUCT TYPE: Conditioner

DESCRIPTION OF PRIMARY PACK: Tube

FINAL PACK: 250ml Tube

STORAGE/TEST CONDITIONS: The product formula was stored at room temperature and elevated temperature of 40°C for 3 months

RESULTS: Accelerated stability study is designed to increase the rate of chemical degradation/or physical change of a produce by elevating the temperature of storage condition with the purpose of monitoring degradation and predicting self-life.

The product samples are incubated at an elevated temperature of 40°C. One month in the incubator at 40°C simulates one year of shelf-life.

The parameters and results of the accelerated stability study conducted are:

| PARAMETERS | INITIAL | RESULTS 3 MONTHS |
|------------------|--|------------------|
| Appearance | Emulsion | As standard |
| Colour | White | As standard |
| Odour | Morello Cherry & Fig PN794269 FRAGRANCE | As standard |
| Viscosity | 20,000 - 50,000 | 46,000 |
| Specific Gravity | 0.92 - 1.00 | 0.96 |
| pH | 3.4 - 4.8 | 4.18 |

CONCLUSION: Based on the results above the shelf-life of Conditioner is at least 3 years and if kept away from heat and light up to 4 years.

Signed



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TECHNICAL DIRECTOR

11/12/2017