

# Product Specification



DESCRIPTION	Castor Oil BP	
PRODUCT CODES	GPS1285	
EXPIRY DATE	3 Years	

Atom Scientific Ltd  
Unit 2B  
East Tame Business Park  
Hyde SK14 4G  
United Kingdom  
T: + 44 (0) 161 3665123  
E: technical@atomscientific.com

RESULTS	<p><b>PHARMACEUTICAL GRADE (BP)</b> <b>FOOD GRADE</b></p> <p><b>Suitable for Pharmaceutical and Cosmetic Applications</b></p> <p>Refractive Index: 1.477- 1.481 Boiling Point: 313 °C Unsaponifiable Matter: &lt;0.8% Peroxide Value: &lt;5.0 Saponification Value: 176 - 187 Specific Optical Rotation: +3.5 - 6.0 °C Acid Value: &lt;2.0 Iodine Value: 82 - 90 Hydroxyl Value: 150ml KOH/g Absorption (Light): &lt;1.0 Solubility: Soluble in Chloroform, slightly soluble in light petroleum Miscibility: Miscible with ethanol/acetic acid</p>
---------	--

This document certifies that the above product is supplied against our approved Product Specification and complies with the company's standard specification.

Peter Keenan  
Commercial Director

