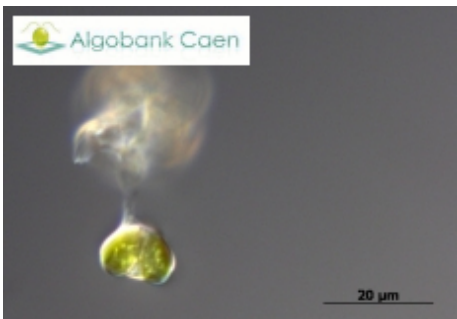


AC768 *Botryococcus braunii*

Taxonomy		Image		Origin	
Kingdom	Plantae			Climatic Zone	Equatorial
Division	Chlorophyta			Habitat	Lake
Class	Trebouxiophyceae			Continent	-
Order	Trebouxiales			Country	Côte d'Ivoire
Family	<i>Botryococcaceae</i>			Region	-
Genus	<i>Botryococcus</i>			Geolocation	-
Species	braunii			Latitude	-
Authority(ies)	Kützing			Longitude	-
Identity				Morphology	
Holotype	No	Length (μm)	7 μm	Isolated by	Metzger
Equivalent code	-	Width (μm)	3 μm	Isolation date	1984
Deposited by	-	Diameter	-	Isolation site	Yamoussoukro
Deposit date	28 octobre 2008	Wall	-	Culture medium	L-C
Identified by	-	Comments	-	Growth temperature	27 °C
				Growth light	-
				Toxicity	Unproven
External Links					
Genbank accession number	-				
References	<p>Senousy, H.H., Beakes, G.W., Hack, E. (2004). Phylogenetic placement of <i>Botryococcus braunii</i>. <i>JPhycol.</i> 40: 412-423), (Metzger, P., Casadevall, E. (1987) Lycopadiene, a tetraterpenoid hydrocarbon from new strains of <i>Botryococcus braunii</i>. <i>Tetrahedron Letters</i> 28: 3931-3934), (Metzger, P., Allard, B., Casadevall, E., Berkaloff, C., Couté, A. (1990). Structure and chemistry of a new chemical race of <i>Botryococcus braunii</i>. <i>JPhycol</i> 26: 258-266), (Berthéas, O., Metzger, P., Largeau, C. (1999) A high molecular weight complex lipid, aliphatic polyaldehyde tetraterpenediol polyacetal from <i>Botryococcus braunii</i> (L race). <i>Phytochemistry</i> 50: 85-96</p>				