

**BulkActives**

3F., No.288, Sinfong St., Jhongjheng District, Keelung City 20251, Taiwan. Phone number: (+886) 961137419

**Certificate of Analysis**

**Product Name:** Idebenone  
**CAS:** 58186-27-9  
**Batch Number:** 20110312  
**Quantity:** 50KG

**Manufacture Date:** March 12, 2011  
**Testing Date:** March 18, 2011  
**Expiry Date:** March 12, 2013

ITEM	SPECIFICATION	TEST RESULT
<b>PHYSICAL TESTS:</b>		
<b>DESCRIPTION:</b>		
APPEARANCE	CRYSTALLINE, YELLOW-ORANGE, ODORLESS POWDER	COMPLIES
AROMA	CHARACTERISTIC	COMPLIES
TASTE	CHARACTERISTIC	COMPLIES
PARTICLE SIZE	THROUGH 80 MESH	COMPLIES
<b>CHEMICAL TESTS:</b>		
MELTING RANGE	52--55°C	52.5—53.5°C
LOSS ON DRYING	≤0.5%	0.03%
RESIDUE ON IGNITION	≤0.1%	0.02%
HEAVY METAL	≤10PPM	COMPLIES
IMPURITIES	≤0.8%	0.76%
ASSAY	≥98.5%	98.8%
TEST METHOD USE	HPLC	HPLC
<b>STORAGE</b>	STORE IN COOL & DRY PLACE. KEEP AWAY FROM STRONG LIGHT AND HEAT.	

**USABLE LIFE AND STORAGE**

Store in a cool and dry place. Keep away from strong light and heat. Store in tightly closed containers. When properly stored, this product has a usable life of 24 months from the date of production.

**LIMITATIONS**

This product is neither tested nor represented suitable for medical or pharmaceutical uses.

**LIMITED WARRANTY – PLEASE READ CAREFULLY**

The information contained herein is offered in good faith based on BulkActives' research and information provided by manufacturers and distributors, and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customers' tests to insure that BulkActives' products are fully satisfactory for your specific applications. Our warranty is that the product will meet its current sales specifications. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.