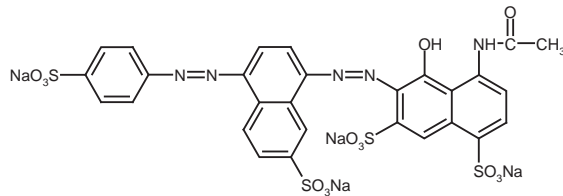




# Brilliant Black BN

## Food Additives



$C_{28}H_{17}N_5Na_4O_{14}S_2$   
MW 867.7

A Commitment to Diagnostics

**Order Code** BAG2-CE151

**Generic Names** E151; C.I. Food black 1; Black PN

**Instruction for use** Use a fresh allergen vial each time a new stimulation is performed

Dissolve the allergen prior to use as follows:

Add 250 µl of Stimulation Buffer to vial, vortex briefly

Use allergen solution according to the protocol

**Recommendation** Additional to the normal concentration of the allergen given, we recommend to stimulate the cells with 1:5 diluted allergen solution (Mix 40 µl of allergen solution with 160 µl of stimulation buffer)

**n Stimulation** Up to 4 stimulations could be run with 1 vial

**Storage** Store unopened allergens at 2-8°C until exp. date

**CAST®-2000**

**Flow2 CAST®**

**Content per vial**

62.5 µg

**Conc. in vial**

250 µg/ml

**Conc. in stimulation** 50 µg/ml

56.8 µg/ml

**Cut-off** ≥ 40 pg/ml

≥5% CD63

SI\* (≥2)

CAST®-Allergens are intended for in vitro leucocyte stimulation in the CAST®-Assays

\*SI (Stimulation Index) is defined as the gross stimulation divided by the negative control value



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ADS014-06E\_CE151

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