



PRODOTTO: POTASSIO BROMURO DAB

CHEMICAL NAME	Potassium Bromide
INCI NAME	//
CTFA NAME	Potassium Bromide
FORMULA	KBr
CAS N°	7758-02-3
M.W.	119.01 g/mol

Specifica	Lim.inf. - Lim.sup.	u.m.
Identificazione	Conforme	
Aspetto della soluzione	Conforme	
Acidità/Alcalinità	Conforme	
Ioduri	Conforme	
Bromati	Conforme	
Perdita all' essiccamento	≤ 1	%
Titolo	98,0 - 100,5	%
Solfati	≤ 100	mg/Kg
Metalli Pesanti	≤ 10	mg/Kg
Ferro	≤ 20	mg/Kg
Magnesio e Metalli Pesanti Alcalini	≤ 200	mg/Kg
Cloruri	≤ 6000	mg/Kg
Indice di revisione specifica di vendita	N° 0	
Data revisione	23/01/2006	

SPECIFIC DENSITY	2.75 g/cm ³
MELTING POINT	approx. 730°C

STORAGE:
Well closed in a dry and cool place

SHELF LIFE:
can be kept for 5 years if stored in a dry and cool place ($< 25^{\circ}\text{C}$ / $< 65\%$ air humidity) in original packaging.

APPLICATION:
-Used in photography for the production of bromine-silver emulsions
-Used for production of monocrystals
-Medical use: as sedative and anticonvulsant

GMO DECLARATION
Potassium bromide is not derived from GMOs. No GMO products are used in its production or get in contact with this raw material at any stage of production.
Potassium bromide is of synthetic origin.

RESIDUAL SOLVENTS
We herewith confirm that the raw material Potassium Bromide conforms to the guideline for Residual Solvents (CPMP/ICH/283/95).
No solvents of classes 1-3 are at present.

BSE/TSE DECLARATION
Potassium bromide is not of animal origin and that no products of animal origin are used in its production.