



Home > You are here : Products > Lanthanum tribromide LaBr3



Lanthanum tribromide LaBr3



product description

Lanthanum bromide crystal is a new type of inorganic scintillation crystal with very good performance, which has excellent scintillation performance such as high energy resolution and high time resolution, high light output, good energy linearity, short decay time, etc. It can be applied in various radiation detection fields such as environmental monitoring, oil logging, nuclear medicine, high energy physics, security inspection, anti-terrorism, nuclide identification, etc.

Applications :

Various radiation detection fields such as environmental monitoring, oil logging, nuclear medicine, high-energy physics, security inspection, anti-terrorism, nuclide identification, etc.

[Get Price](#)
[Contact](#)
[Download](#)

Product Advantage :

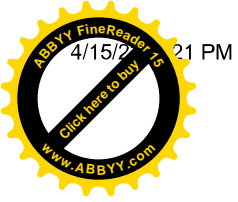
- 1、 High energy resolution and high time resolution
- 2, high light output
- 3、 Good energy linearity
- 4、 Short decay time

Product Parameters :

Density (g/cm3): 4.9
 Wavelength (nm): 380
 Light yield (photons/keV): 63
 Energy resolution: 2.5-3.5%
 Decay time (ns): 20

Related Products





Send Your Message

Name Phone Company Name Mailbox

Demand Notes

SUBMIT

Looking forward to providing you with satisfactory products and services.

sales@icc.ltd

• CONTACT US

Tel : +86-335-7064518 ;+86-335-7513879

Email : sales@icc.ltd

Address : Xihu Road 1,HaiGang District, Hebei Province,China 066000

• PRODUCT

- [Crystal Material](#)
- [Windows](#)
- [Laser Lenses](#)
- [Lenses](#)
- [Prism](#)
- [Infrared Optics](#)
- [Coating](#)
- [Optics](#)
- [Others](#)
- [ICC MALL](#)

• ABOUT US

- [Company Profile](#)
- [Development Path](#)
- [Certifications](#)
- [Factory Introduction](#)
- [News](#)

• SERVICE

- [R. & D.Strength](#)
- [service Advantage](#)
- [After Sales Service](#)
- [FAQ.](#)



© Qinhuangdao Intrinsic Crystal Technology Co., Ltd. . All rights reserved.



Technical support: [Beijing Xinhulian Technology Co., Ltd.](#) [Privacy Policy](#)

