



**GIA Now Taking Submissions for Melee Analysis Service**  
*Automated analysis and color sorting service was piloted in June 2016*

**NEW YORK – Dec. 5, 2016** – Following a five-month pilot program, clients can now submit round D-to-Z melee-size diamonds for GIA’s Melee Analysis Service. The fully automated system, which rapidly and accurately analyzes and sorts diamonds ranging from 0.90 to 4.00 mm in diameter (approximately 0.005 ct to about 0.25 ct.), addresses trade concerns about the possibility of synthetic or treated diamonds being mixed into parcels of melee. The service is currently offered at most GIA laboratories.

The GIA Melee Analysis Service separates natural, untreated diamonds from simulants and potentially synthetic or treated diamonds, and sorts the screened diamonds by color range. Clients can also specify a size range for their parcel. The system applies GIA’s decades of research into and examination of treated and synthetic diamonds, and processes 1,800 to 2,000 stones per hour around the clock.

The cost of the service ranges from eight to 40 cents (U.S.) per stone based on diameter, with a minimum of 500 pieces in each parcel. Once sorted, the melee is sealed in secure packaging for shipment directly to a third party – upon request and when permissible – or back to the submitting client.

**MELEE ANALYSIS SERVICE FEES**

Minimum submission quantity of 500 diamonds.

Diameter Range (mm)	Fee per stone (USD)
0.90 to 1.49	\$0.08
1.50 to 1.99	0.10
2.00 to 2.49	0.15
2.50 to 2.99	0.20
3.00 to 3.49	0.25
3.50 to 4.00	0.40

More information about the service and how to submit parcels can be found on [GIA's website](#). GIA laboratory clients may email [melee@gia.edu](mailto:melee@gia.edu) for further details.



Sealed packet of melee diamonds.

For press inquiries, please contact Stephen Morisseau at [stephen.morisseau@gia.edu](mailto:stephen.morisseau@gia.edu) or 760-603-4411.

**About GIA**

An independent nonprofit organization, GIA (Gemological Institute of America), established in 1931, is recognized as the world's foremost authority in gemology. GIA invented the famous 4Cs of Color, Cut, Clarity and Carat Weight in the early 1950s and in 1953, created the International Diamond Grading System™ which, today, is recognized by virtually every professional jeweler in the world.

Through research, education, gemological laboratory services, and instrument development, the Institute is dedicated to ensuring the public trust in gems and jewelry by upholding the highest standards of integrity, academics, science, and professionalism. Visit [www.gia.edu](http://www.gia.edu).

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